

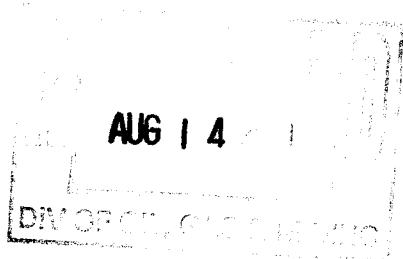
STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<b>APPLICATION FOR PERMIT TO DRILL OR DEEPEN</b>		5. Lease Designation and Serial Number: <b>ML-43209</b>	
1A. Type of Work: <b>DRILL <input checked="" type="checkbox"/></b> <b>DEEPEN <input type="checkbox"/></b>		6. If Indian, Allottee or Tribe Name: <b>N/A</b>	
B. Type of Well: <b>OIL <input type="checkbox"/></b> <b>GAS <input checked="" type="checkbox"/></b> OTHER: <b>SINGLE ZONE <input type="checkbox"/></b> <b>MULTIPLE ZONE <input type="checkbox"/></b>		7. Unit Agreement Name: <b>Drunkards Wash UTU-67921X</b>	
2. Name of Operator: <b>River Gas Corporation Phillips Petro. Co.</b>		8. Farm or Lease Name: <b>Utah</b>	
3. Address and Telephone Number: <b>6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777</b>		9. Well Number: <b>29-339</b>	
4. Location of Well (Footages) At Surface: <b>1189' FNL, 1157' FEL</b> <b>4371550 "</b> At Proposed Producing Zone: <b>505858 E</b>		10. Field or Pool, or Wildcat: <b>Drunkards Wash</b>	
14. Distance in miles and direction from nearest town or post office: <b>9.8 Miles Southwest of Price, Utah</b>		11. Qtr/Qtr, Section, Township, Range, Meridian: <b>NE/4 NE/4 Section 29, T15S, R09E, SLB&amp;M</b>	
15. Distance to nearest property or lease line (feet): <b>129'</b>		12. County: <b>Carbon</b>	
16. Number of acres in lease: <b>320 acres</b>		13. State: <b>UTAH</b>	
17. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): <b>2600'</b>		18. Number of acres assigned to this well: <b>160 acres</b>	
19. Proposed Depth: <b>3450'</b>		20. Rotary or cable tools: <b>Rotary</b>	
21. Elevations (show whether DF, RT, GR, etc.): <b>6334' GR</b>		22. Approximate date work will start: <b>May 2001</b>	

**PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14"	12 3/4"	Conductor	40'	
11"	J-55 8 5/8"	24#/ft	345'	133 sks G+2%CaCl+1/4#/sk floccel
7 7/8"	N-80 5 1/2"	17#/ft	3440'	303sks 50/50poz8%gel+2%CaCl+10%extender
				94sks "G" thixtropic

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.



ORIGINAL  
CONFIDENTIAL

24.

Name & Signature: Jean SemborskiTitle: Permit SpecialistDate: 8/9/00

(This space for state use only)

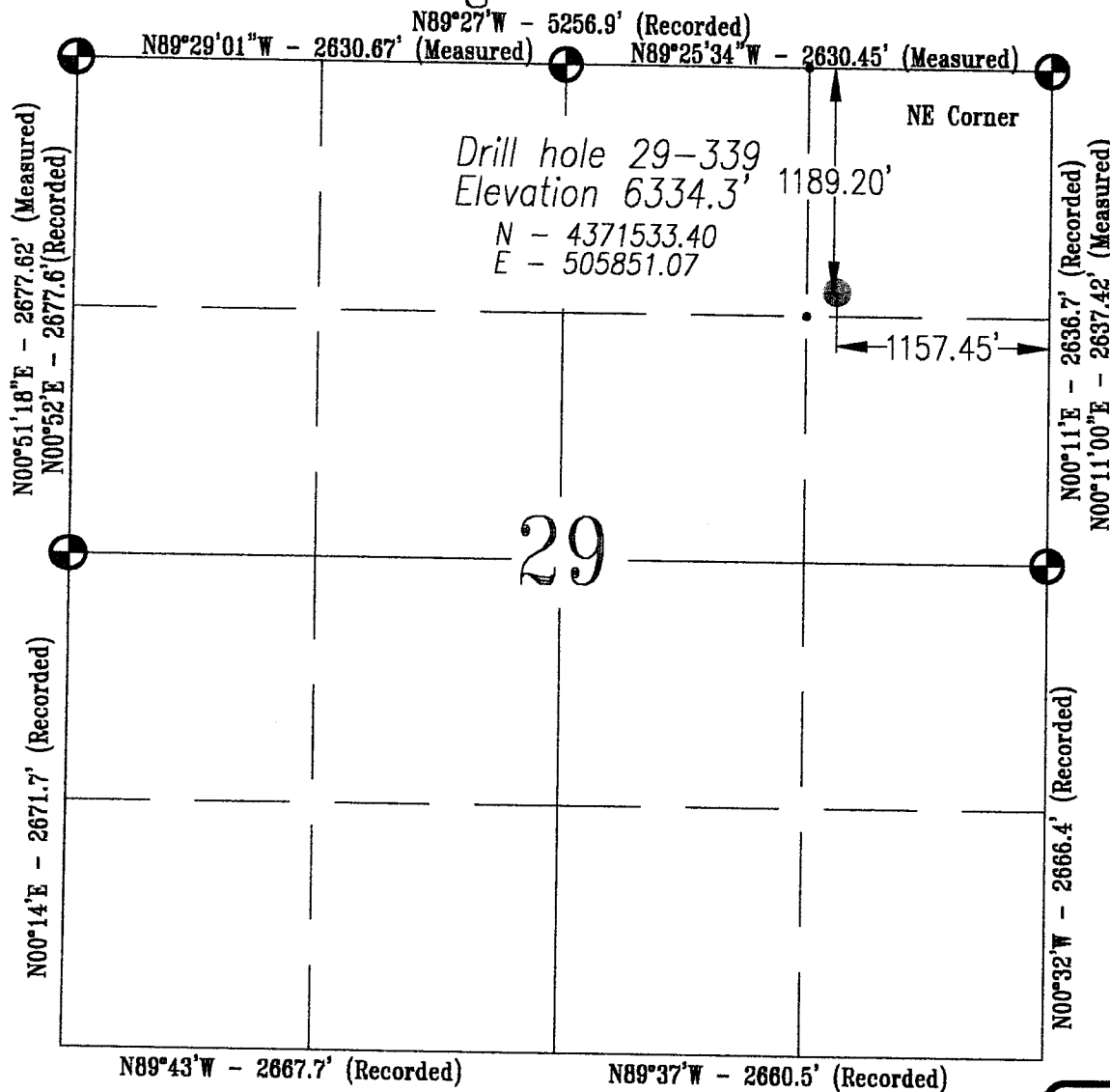
API Number Assigned: 43-007-30739

Approval:

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

Date: 03-13-01By: Bradley Hill

# Range 9 East



## Location

The Bearings Indicated are per the recorded plat obtained from the U.S. Land Office. The well location was determined using a Trimble 4400 GPS Unit.

## Basis Of Elevation:

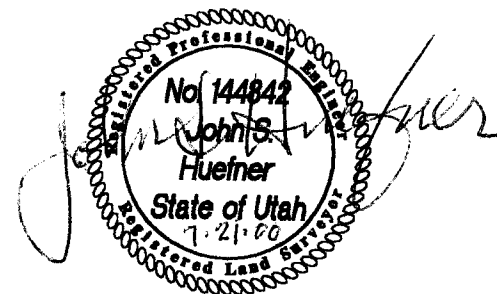
Basis of Elevation of 6137' as indicated in the NE Corner of Section 28, Township 15 South, Range 9 East, Salt Lake Base and Meridian, as shown on the Poison Spring Bench Quadrangle 7.5 Minute Series Map.

## Description of Well Point

Proposed Drill Hole located in the NE 1/4 NE 1/4 of Section 29; being 1189.20' South and 1157.45' West from the NE Corner of Section 29, T15S, R9E, Salt Lake Base & Meridian.

## Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.



## LEGEND:

- Drill Hole Location
- ⊕ Found Section Corner Monumented w/ Brass Cap unless indicated otherwise.
- Section Corner searched for but not found
- Found USF Concrete Monument



SCALE:

250' 0' 500' 1000'

DRAWN BY: <b>P. BOYLEN</b>		
CHECKED BY: <b>J.S.H.</b>		
DATE: <b>7/19/00</b>		
SCALE: <b>1"=1000'</b>		
JOB NO. <b>620</b>		<b>Seules</b>  <b>River Gas Corporation</b> Well# 29-339 Section 29, T15S, R9E, S.L.B.&M. Carbon County, Utah
DRAWING NO. <b>A-1</b>		
SHEET <b>1 OF 4</b>		



RIVER GAS CORPORATION

UTAH OPERATIONS  
6825 South 5300 West  
P.O. Box 851  
Price, Utah 84501  
Bus. (435) 613-9777  
FAX (435) 613-9782

August 9, 2000

Mr. John Baza  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
SLC, Utah 84114-5801

RE: Application for Permit to Drill-  
Utah 29-339, NE/4 NE/4 Sec.29  
T15S, R09E, SLB & M, Carbon County, Utah

Dear Mr. Baza:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

- Exhibit "A"- Survey Plat of the Proposed Well Site;
- Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;
- Exhibit "C" - Drilling Site Layout;
- Exhibit "D" - Drilling Information
- Exhibit "E" - Multipoint Surface Use Plan
- Exhibit "F" - Typical Road Cross-section;
- Exhibit "G" - BOP Diagram;
- Exhibit "H" - Typical Wellhead Manifold;
- Exhibit "I" - Evidence of Bond;

ORIGINAL  
CONFIDENTIAL

This proposed well is located more than 660' from the drilling unit boundary. Well spacing is in accordance with Cause #243-1, which applies to proposed wells outside the Unit boundary in this area.

Please accept this letter as River Gas Corporation's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

A handwritten signature in cursive script, reading "Jean Semborski".

Jean Semborski  
Permitting Specialist

cc: Mr. Eric Jones, BLM, Moab, Utah  
Mr. Chuck Snure, Texaco  
Mr. Robin Adams, Dominion Resources  
Mr. Don Stephens, BLM, Price, Utah  
Mr. Greg Mueller, River Gas Corporation  
Mr. Dave Levanger, Carbon County Planning and Zoning  
Mr. Edward Bonner, SITLA  
RGC Well File

EXHIBIT "D"  
DRILLING PROGRAM

Attached to Form 3  
River Gas Corp.  
Utah 29-339  
NE/4, NE/4, Sec. 29, T15S, R09E, SLB & M  
1189' FNL, 1157' FEL  
Carbon County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 2900'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 2920' - 3040'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE &amp; JOINT</u>	<u>NEW, USED</u>
14"	40'	12-3/4"	Conductor	New
11"	345'	8-5/8"	24#LT&C	New
7-7/8"	3440'	5-1/2	17#LT&C	New

STC  
RAM  
3/12/01

Cement Program -Every attempt will be made to bring cement back to surface.

Surface Casing: 133 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density, 1.15 cu.ft/sk yield.

Production Casing: 303 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal, density, 1.92 cu.ft/sk yield.

94 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300	11" hole	Drill with air, will mud-up if necessary.
300-TD	7 7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD	Gamma Ray, Density, Neutron Porosity, Induction, Caliper
--------	--

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1400 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around May 2001.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E"  
MULTIPOINT SURFACE USE PLAN

Attached to Form 3  
River Gas Corp.  
Utah 29-339  
NE/4, NE/4, Sec. 29, T15S, R09E, SLB & 1189' FNL, 1157' FEL  
Carbon County, Utah

**1. Existing Roads**

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

**2. Planned Access**

Approximately 200' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 6%
- c. Turnouts: None
- d. Drainage design: 2 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and Power lines will follow the proposed access road.

**3. Location of Existing Wells**

- a. See Exhibit "B". There are 10 proposed and 2 existing wells within a one-mile radius of the proposed location.

**4. Location of Existing and/or Proposed Facilities**

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.



## **5. Location and Type of Water Supply**

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

## **6. Source of Construction Materials**

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

## **7. Methods for handling waste disposal**

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

## **8. Ancillary Facilities**

- a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

## **9. Wellsite Layout**

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

## **10. Plans for Restoration of Surface**

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

## **11. Surface Ownership:**

- a. The wellsite and access road will be constructed on lands owned by the River Gas Corporation. State of Utah, School and Institutional Trust Lands Administration is the subsurface owner. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

12. **Other Information:**

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 3000 feet Southeast.
- b. Nearest live water is Miller Creek, located 600' Southeast.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

### 13. Company Representative

Jean Semborski  
Permitting Specialist  
River Gas Corporation  
6825 S. 5300 W. P.O. Box 851  
Price, Utah 84501  
(435) 613-9777  
(435) 820-9807

Mail Approved A.P.D. To:

Company Representative


Excavation Contractor

Nelco Contractors Inc.  
Larry Jensen  
(435) 637-3495  
(435) 636-5268

### 14. Certification

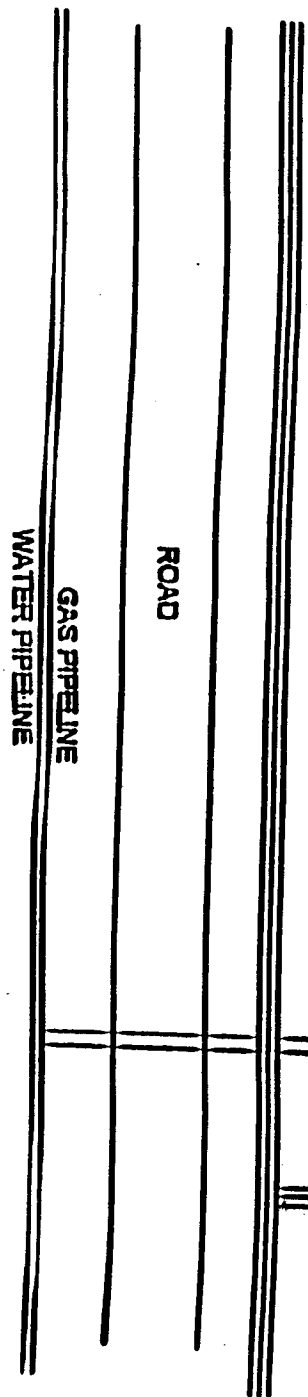
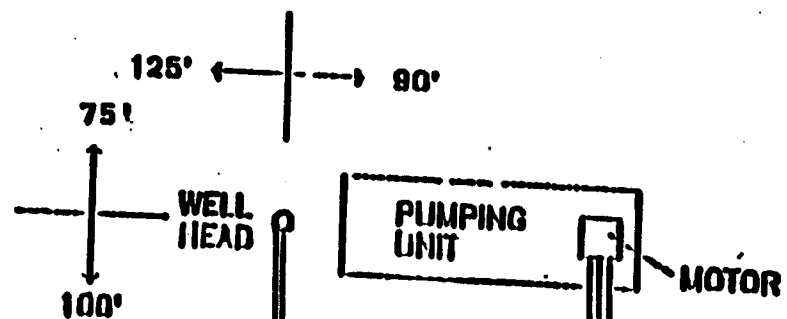
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by River Gas Corp. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

8/9/00  
Date

  
Jean Semborski  
Permitting Specialist  
River Gas Corporation

O ANCHOR (TYP. 4 PL.)

O



3-PHASE  
ELEC.

SEPARATOR

RTU  
STARTER

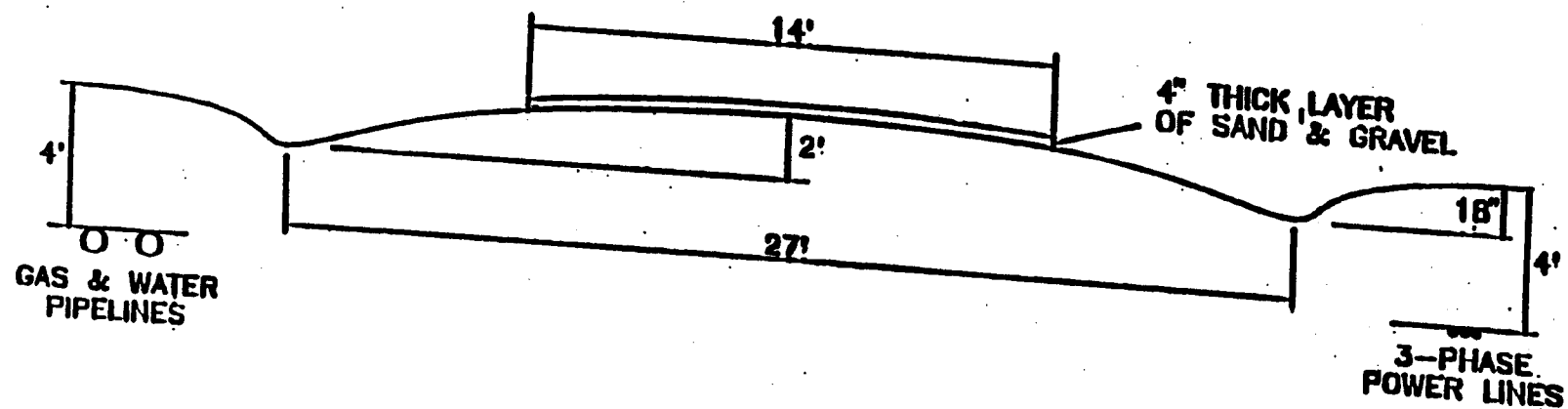
TRANSFORMER

PIT

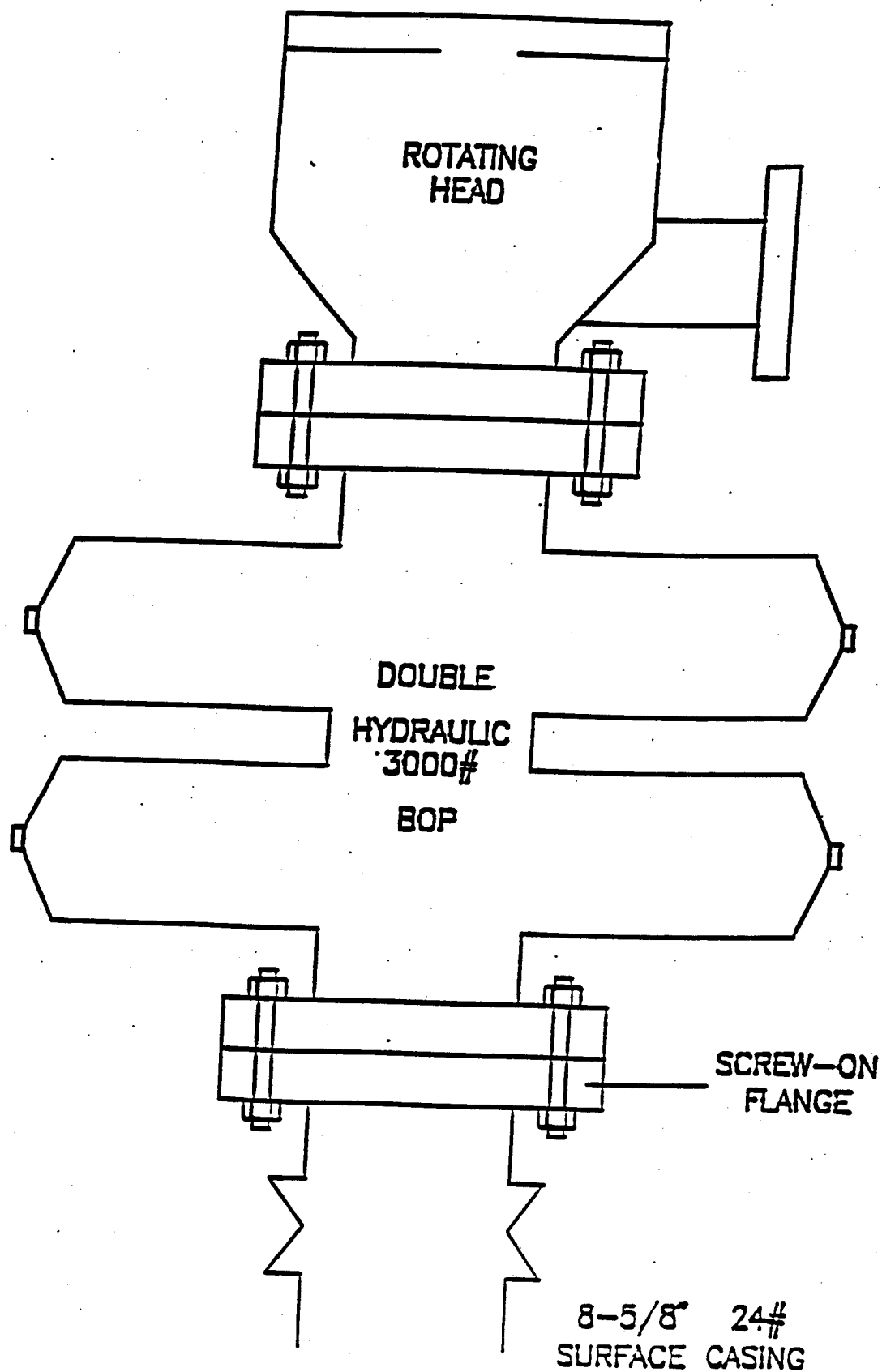
RIVER GAS CORP.  
WELL SITE LAYOUT  
215' X 175'

Exhibit "E"

# TYPICAL ROAD CROSS-SECTION

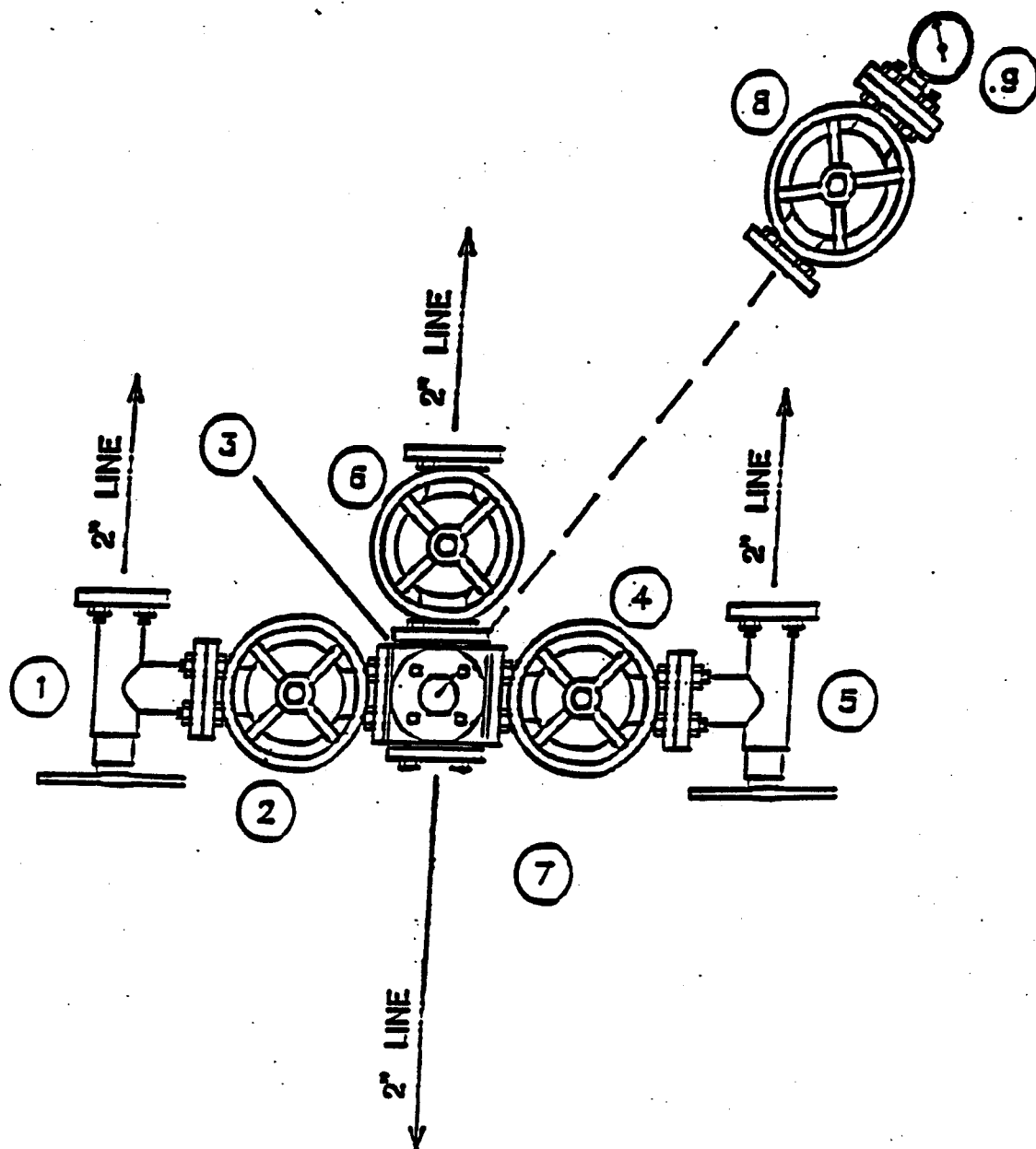


# DIVERTER HEAD



- (1) 2" 5M FLANGED CHOKE
- (2) 2" 5M GATE VALVE (FLANGED)
- (3) 2" 5M STUDDED CROSS
- (4) 2" 5M GATE VALVE (FLANGED)
- (5) 2" 5M FLANGED CHOKE
- (6) 2" 5M GATE VALVE (FLANGED)
- (7) 2" LINE
- (8) 2" 5M GATE VALVE (FLANGED)
- (9) 3000# GAUGE

NOTE:  
NUMBER 8 GATE VALVE  
SITS ON TOP OF MANIFOLD  
BETWEEN STUDDED CROSS  
AND 3000# GAUGE.



TO BOP

AND A NEW 2" BALL VALVE  
FULL OPEN 5000PSI

MANIFOLD



STATE OF UTAH  
BOND OF LESSEE

KNOW ALL MEN BY THESE PRESENTS, that we Joint Venture of 511 Energy Center Blvd. Northport, AL 35476 as principal and GULF INSURANCE COMPANY, P.O. BOX 1771, DALLAS, TEXAS 75221 as surety, are held and firmly bound unto the State of Utah in the sum of two hundred thousand Dollars (\$200,000.00) lawful money of the United States to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Utah, for the use and benefit of the State of Utah, and of any patentee or purchaser of any portion of the land covered by the hereinafter described lease heretofore sold or which may hereafter be sold with a reservation to the State of Utah, on the surface or of other mineral deposits of any portion of such lands, for which payment, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators, successors, sublessees, and assignees, jointly and severally by these presents.

Signed with our hands and seals this 4th day of March, 19 96.

The condition of the foregoing obligation is such that,

WHEREAS, ~~the State of Utah, as Lessor, issued a(n)~~  
~~lease, Lease Number~~ \_\_\_\_\_ and dated \_\_\_\_\_  
~~as lessee (and said lease has been duly assigned under date of~~ \_\_\_\_\_, to \_\_\_\_\_  
~~to~~ \_\_\_\_\_) to drill for, mine, extract, and remove all of the \_\_\_\_\_  
~~deposits in and under the following described lands, to wit:~~

Operational State Wide Bond

NOW, THEREFORE, the principal and surety shall be obligated to pay all monies, rentals, royalties, costs of reclamation, damages to the surface and improvements thereon and any other damages, costs, expenses, penalties, interest or liabilities which arise by operation of or in connection with the above described lease(s) accruing to the Lessor and shall fully comply with all other terms and conditions of said lease, the rules, regulations, and policies relating thereto of the School & Institutional Trust Lands Administration, the Board of Oil, Gas and Mining, and the Division of Oil, Gas and Mining as they may now exist or may from time to time be modified or amended. This obligation is in effect even if the principal has conveyed part of its interest to a successor in interest. If the principal fully satisfies the above described obligations, then the surety's obligation to make payment to the State of Utah is void and of no effect, otherwise, it shall remain in full force and effect until released by the School & Institutional Trust Lands Administration.

Signed, sealed and delivered  
in the presence of

River Gas Corporation  
David M. Chambers, President

Daniel M. Chambers (SEAL)  
Principal

Witness

BONDING COMPANY GULF INSURANCE COMPANY  
BY Frances Burks  
Frances Burks, Attorney-in-fact

Attest: Jaye Ekerson

Resident Agent: Michael Roberts

Bonding Co. Address: P.O. Box 1771, Dallas, Texas 75221

Corporate Seal of Bonding Company Must be Affixed.

APPROVED AS TO FORM:

JAN GRAHAM  
ATTORNEY GENERAL

[Signature]

# POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That GULF INSURANCE COMPANY, a corporation of the State of Missouri, hereinafter called "Company," does hereby appoint

FRANCES BURKS, DALLAS, TEXAS

its true and lawful Attorney-in-fact to make, execute, seal and deliver on its behalf, as surety, any and all bonds and undertakings of suretyship, including waiver and consent of surety to conditions of contracts.

The execution of such bonds or undertakings in pursuance of these presents shall be as binding upon the Company as if they had been executed and acknowledged by the regularly elected officers of the Company.

This Power of Attorney is issued pursuant to and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

"Resolved that the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary may appoint Attorneys-in-fact in any state, territory or federal district to represent this Company and to act on its behalf within the scope of the authority granted to them, in writing, which authority may include the power to make, execute, seal and deliver on behalf of this Company, as surety, and as its act and deed, any and all bonds and undertakings of suretyship and other documents that the ordinary course of surety business may require, including authority to appoint agents for the service of process in any jurisdiction, state or federal, and authority to attest to the signature of the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary and to verify any affidavit or other statement relating to the foregoing, and to certify to a copy of any of the bylaws of the Company and to any resolutions adopted by its Board of Directors; and any such Attorney-in-fact may be removed and the authority granted him revoked by the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary, or by the Board of Directors."

This Power of Attorney and Certificate are signed and sealed by facsimile under and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

"Resolved that the signature of the President, or of any Senior Vice President, or of any Vice President, or of the Secretary, or of any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Attorneys-in-fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, including any such power of attorney and certificate revoking the authority of the foregoing Attorneys-in-fact, as well as for the appointment of agents for the service of process in any jurisdiction, state or federal, including any such power of attorney and certificate revoking the authority of such agents; and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power of attorney or certificate so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company at the time any such power of attorney and certificate are executed and in the future with respect to any bond or undertaking to which they are attached."

1st of June, 1988

By

Sr. Vice President

30th

day of

June

1988

## CERTIFICATE

I, the undersigned, do hereby certify that the original Power of Attorney of which the foregoing is a true and correct copy is in full force and effect, and the foregoing resolutions are true and correct transcripts from the records of GULF INSURANCE COMPANY and that the above named officer was on the date of execution of the foregoing Power of Attorney authorized to execute this Power of Attorney.

I have hereunto subscribed my name and affixed the corporate seal of Gulf Insurance Company this

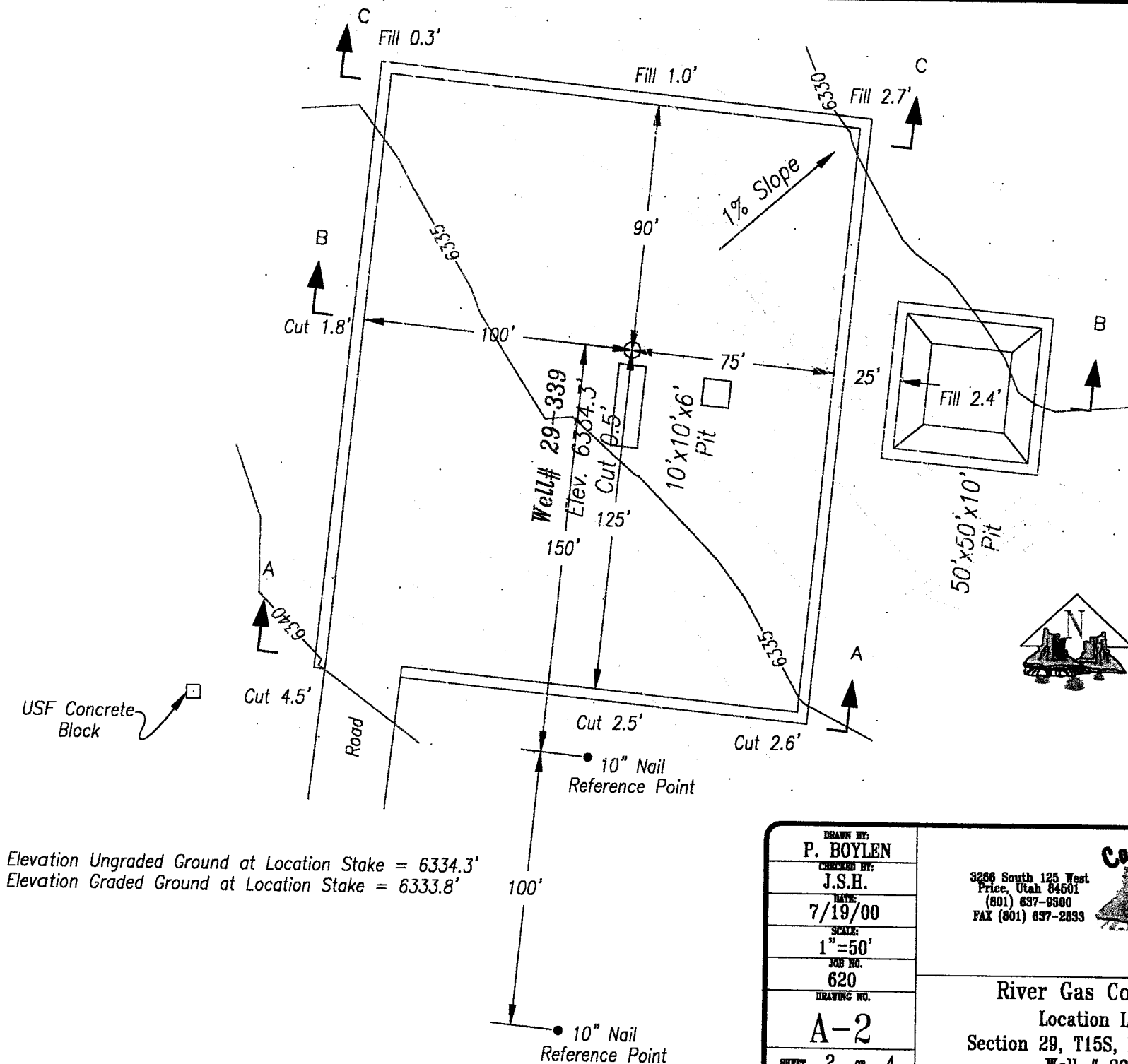
4th


day of

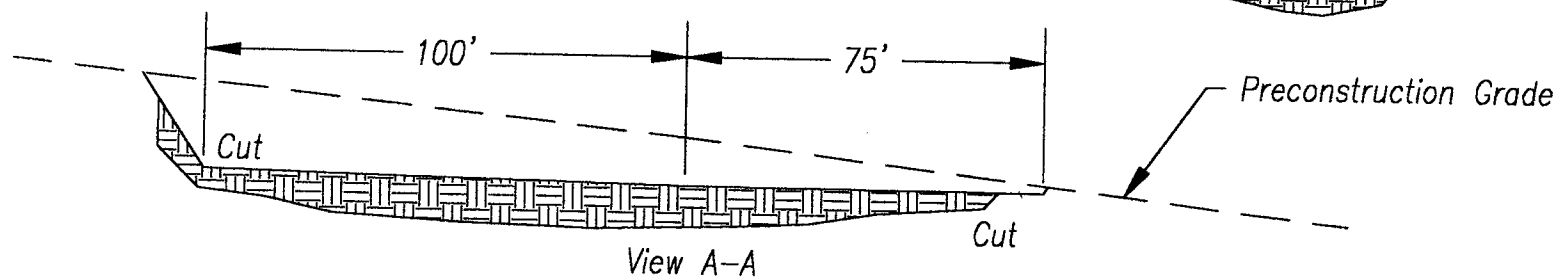
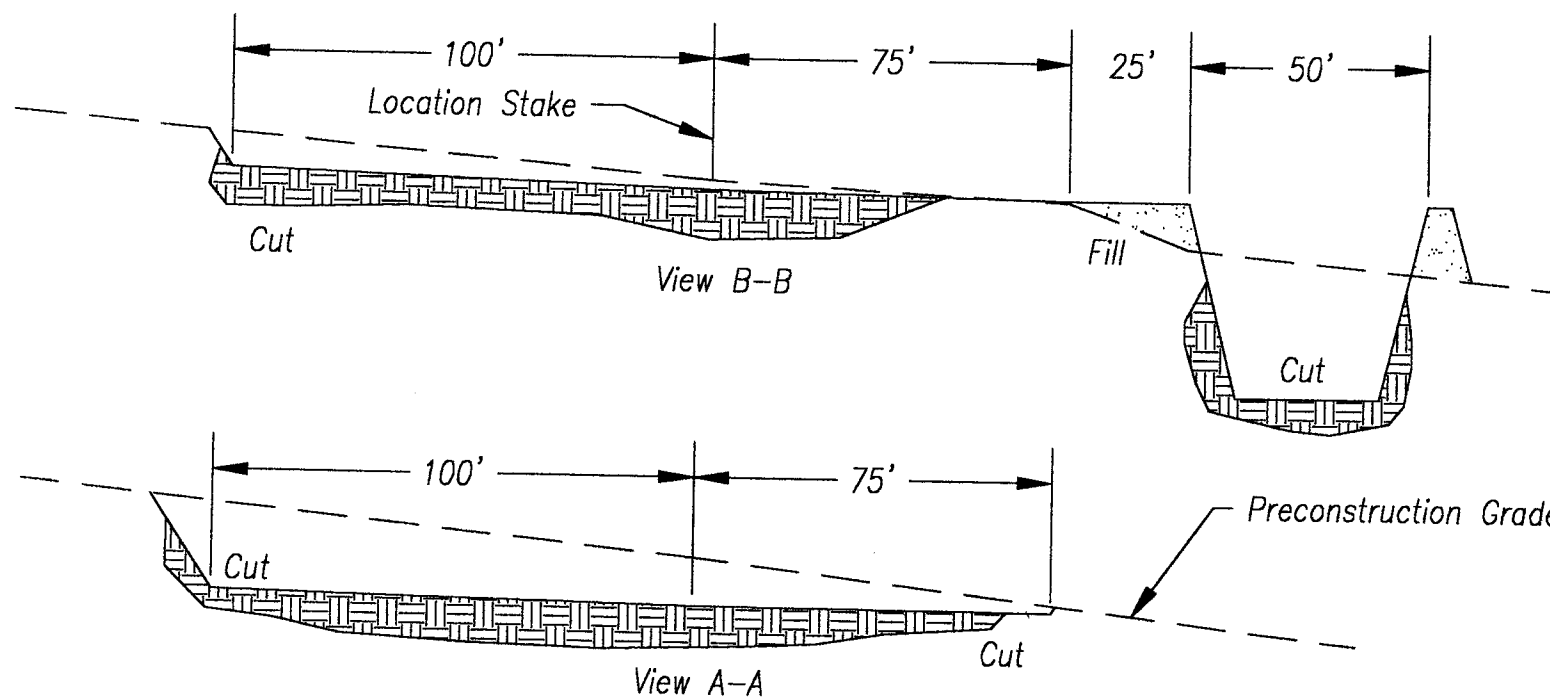
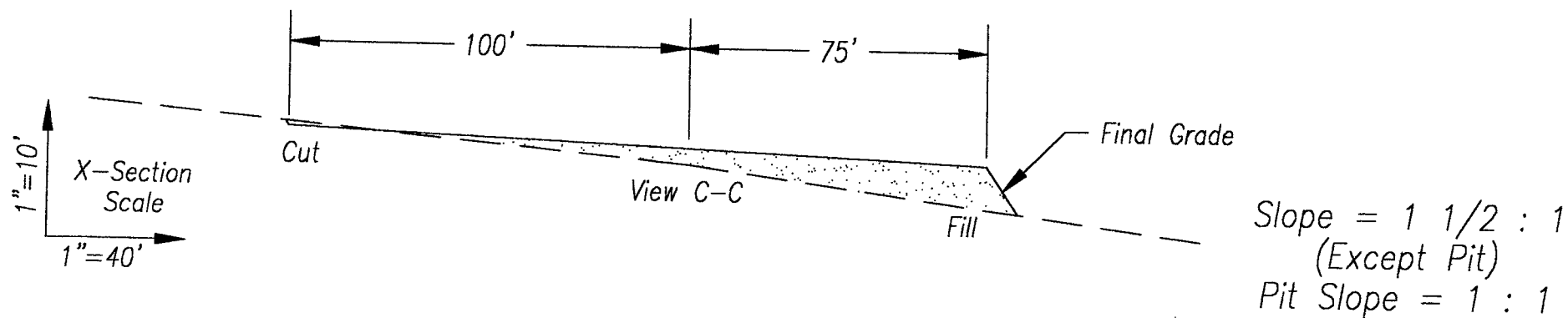
March

1996

Vice President




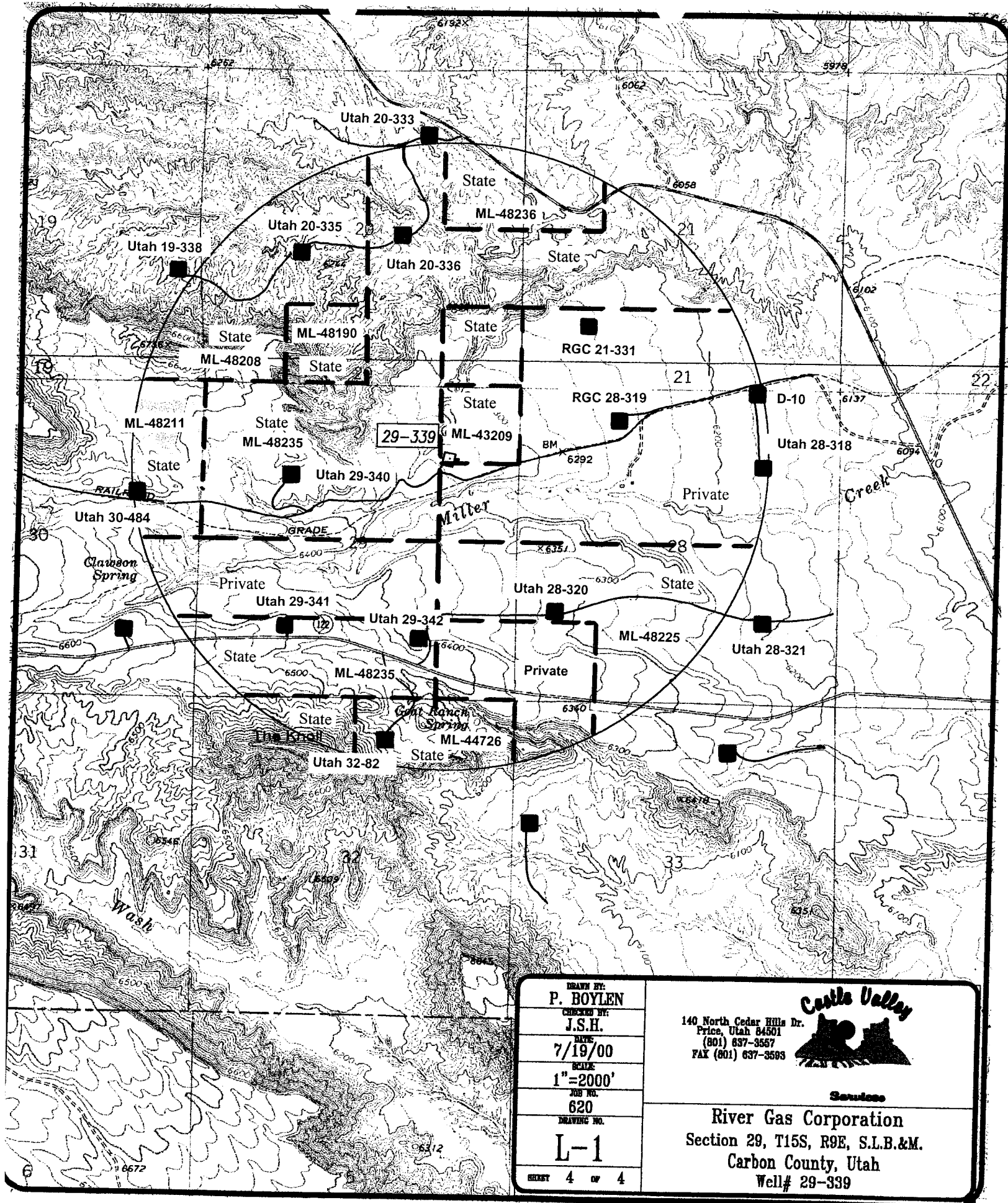
DRAWN BY: <b>P. BOYLEN</b>		
CHECKED BY: <b>J.S.H.</b>		
DATE: <b>7/19/00</b>		
SCALE: <b>1"=50'</b>		
JOB NO. <b>620</b>		<b>Sevens</b> <b>River Gas Corporation</b> <b>Location Layout</b> <b>Section 29, T15S, R9E, S.L.B.&amp;M.</b> <b>Well # 29-339</b>
DRAWING NO. <b>A-2</b>		
SHEET <b>2</b> OF <b>4</b>		

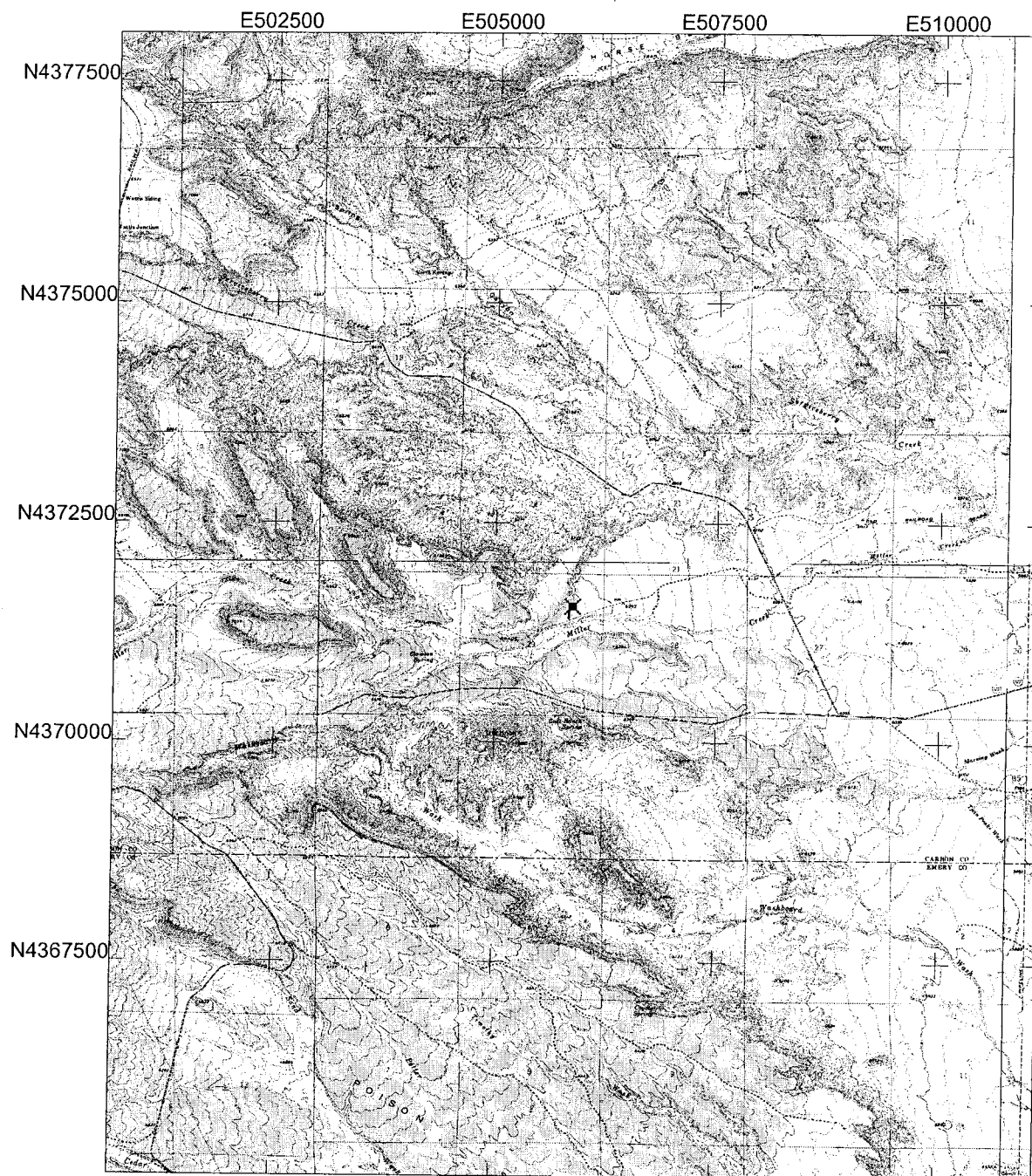


### APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 750.0 Cu. Yds.
Remaining Location	= 2,777.5 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 3,527.5 Cu. Yds.</b>
<b>TOTAL FILL</b>	<b>= 344.4 Cu. Yds.</b>

DRAWN BY: <b>P. BOYLEN</b>	 <p>3266 South 125 West Price, Utah 84501 (801) 637-6300 FAX (801) 637-2633</p>
CHECKED BY: <b>J.S.H.</b>	
DATE: <b>7/19/00</b>	
SCALE: <b>As Shown</b>	
JOB NO. <b>620</b>	<p><b>Sealed</b></p> <p><b>River Gas Corporation</b> Typical Cross Sections Section 29, T15S, R9E, S.L.B.&amp;M. Well # 29-339</p>
DRAWING NO. <b>C-1</b>	
SHEET <b>3</b> OF <b>4</b>	





# Utah 29-339 Section 29, T15S, R9E

Universal Transverse Mercator  
12 North  
NAD 1927 (Conus)



Scale 1:75000  
0 8000  
Feet

rgc29339.ssf  
08/09/2000  
Pathfinder Office  
 **Trimble**

# APPROXIMATE LAYOUT OF RIG & EQUIPMENT



40'

PIPE TRAILER

O HOLE

8'

SURFACE  
CUTTINGS  
PIT

20'

MAIN  
PIT

FUEL TANK

DOG HOUSE

40'

BOOSTER

COMPRESSOR

45'

RIG

AUX  
COMP.

FRAC TANK



Utah Department of Commerce  
Division of Corporations & Commercial Code  
160 East 300 South, 2nd Floor, Box 146705  
Salt Lake City, UT 84114-6705  
Phone: (801) 530-4849  
Toll Free: (877) 526-3994 Utah Residents  
Fax: (801) 530-6438  
Web site: <http://www.commerce.state.ut.us>

Registration Number: 562960-0143  
Business Name: PHILLIPS PETROLEUM COMPANY  
Registered Date: JUNE 14, 1946

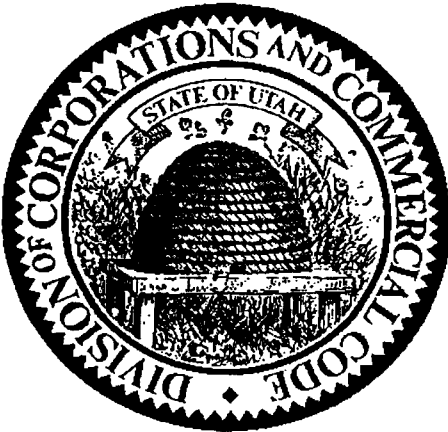
01/12/01

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## CERTIFICATE OF ARTICLES OF MERGER

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY CERTIFIES THAT

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



*Ric Campbell*

Ric Campbell  
Acting Division Director of  
Corporations and Commercial Code

---

Dept. of Professional Licensing  
(801)530-6628

Real Estate  
(801)530-6747

Public Utilities  
(801)530-6651

Securities  
(801)530-6600

Consumer Protection  
(801)530-6601



State of Delaware  
Office of the Secretary of State

PAGE 1

12/13/2000  
Receipt Number: 188532  
Amount Paid: \$145.00

ts

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,  
WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

12-12-00P04:02 RCVD

TAF

FILED

DEC 12 2000

Utah Div. Of Corp. & Comm. Code

State of Utah  
Department of Commerce  
Division of Corporations and Commercial Code

I Hereby certify that the foregoing has been filed and approved on this 12 day of Dec 20 2000 in the office of this Division and hereby issue this Certificate thereof.

Examiner

Date



R.C. CAMPBELL  
ACTING DIRECTOR



Edward J. Freel, Secretary of State  
AUTHENTICATION: 0837738

0064324 8100M

001609453

DATE: 12-07-00

## CERTIFICATE OF OWNERSHIP AND MERGER

OF

RIVER GAS CORPORATION

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

1. Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.

2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.

3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.

4. The Corporation hereby merges River Gas Corporation into the Corporation.

5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:

"1. Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the

12-12-00P04:02 RCVD

provisions of Section 253 of the General Corporation Law of Delaware.

"2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.

"3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.

"4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.

"5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.

"6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.

"7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for. "

" This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."

"Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

  
\_\_\_\_\_  
N. A. Loftis, Assistant Secretary



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

In Reply Refer To:  
3106  
UTU-47157 et al  
(UT-932)

JAN 30 2001

### NOTICE

Phillips Petroleum Company : Oil and Gas  
Attn: W. H. Rainbolt, Rocky Mtn. Region-Land :  
Box 1967 :  
Houston, TX 77251-1967 :

### Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

**ROBERT LOPEZ**

Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure  
Exhibit of Leases

RECEIVED

FEB 02 2001

DIVISION OF  
OIL, GAS AND MINING

cc: Moab Field Office  
Vernal Field Office  
Price Field Office  
MMS—Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217  
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114  
The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8<sup>th</sup> Floor  
Brooklyn, NY 11245  
Teresa Thompson (UT-931)  
LaVerne Steah (UT-942)  
Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,  
Salt Lake City, Utah 84111-1495  
BLM, Eastern States Office (Attn: Bill Forbes)

## **RGC/Phillips Merger**

### **List of Affected BLM Leases and Rights-of-Way**

#### **A. Oil & Gas Leases**

UTU-47157	UTU-70219	UTU-75016
UTU-49631	UTU-70400	UTU-75019
UTU-50645	UTU-71390	UTU-75021
UTU-51584	UTU-72003	UTU-75022
UTU-53872	UTU-72004	UTU-76332
UTU-57821	UTU-72350	UTU-76334
UTU-60402	UTU-72355	UTU-77351
UTU-60925	UTU-72358	UTU-77353
UTU-61154	UTU-72377	UTU-77354
UTU-61155	UTU-72470	UTU-78408
UTU-61158	UTU-72477	UTU-78409
UTU-61547	UTU-72624	UTU-78410
UTU-61548	UTU-72723	UTU-78411
UTU-62145	UTU-72724	UTU-78412
UTU-62276	UTU-72746	UTU-78413
UTU-65298	UTU-73004	UTU-78782
UTU-65300	UTU-73075	UTU-78783
UTU-65302	UTU-73330	UTU-79150
UTU-65303	UTU-73331	UTU-79151
UTU-67621	UTU-73523	UTU-79152
UTU-67839	UTU-73752	UTU-79153
UTU-67906	UTU-73884	UTU-79154
UTU-68314	UTU-74376	UTU-79155
UTU-69449	UTU-75015	UTU-79159

#### **B. Rights-of-Way**

UTU-73226	UTU-77141	UTU-77976
UTU-74319	UTU-77141-01	UTU-77989
UTU-74320	UTU-77151	UTU-77989-01
UTU-76610	UTU-77151-01	
UTU-76629	UTU-77154	

BOND NUMBER 59 52 189

Corporate Surety Bond

STATE OF UTAH  
BOND OF LESSEE

KNOW ALL MEN BY THESE PRESENTS, that we Phillips Petroleum Company of Bartlesville, Oklahoma as principal and Safeco Insurance Company of America as surety, are held and firmly bound unto the State of Utah in the sum of Two Hundred Thousand Dollars (\$200,000.00) lawful money of the United States to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Utah, for the use and benefit of the State of Utah, and of any patentee or purchaser of any portion of the land covered by the hereinafter described lease heretofore sold or which may hereafter be sold with a reservation to the State of Utah, on the surface or of other mineral deposits of any portion of such lands, for which payments, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators, successors, sublessees, and assignees, jointly and severally by these presents.

Signed with our hands and seals this 31st day of January, 2001

The condition of the foregoing obligation is such that,

WHEREAS: The State of Utah, as Lessor, issued a(n) \_\_\_\_\_  
lease, Lease Number \_\_\_\_\_ and dated \_\_\_\_\_, to \_\_\_\_\_  
as lessee (and said lease has been duly assigned under date of \_\_\_\_\_  
to \_\_\_\_\_) to drill for, mine, extract, and remove all of the \_\_\_\_\_  
deposits in and under the following described lands, to wit: \_\_\_\_\_

Statewide Blanket Bond to cover all operations on state of Utah lands.

NOW, THEREFORE, the principal and surety shall be obligated to pay all monies, rentals, royalties, costs of reclamation, damages to the surface and improvements thereon and any other damages, costs, expenses, penalties, interest or liabilities which arise by operation of or in connection with the above described lease(s) accruing to the Lessor and shall fully comply with all other terms and conditions of said lease, the rules, regulations, and policies relating thereto of the School & Institutional Trust Lands Administration, the Board of Oil, Gas and Mining, and the Division of Oil, Gas and Mining as they may now exist or may from time to time be modified or amended. This obligation is in effect even if the principal has conveyed part of its interest to a successor in interest. If the principal fully satisfies the above described obligations, then the surety's obligation to make payment to the State of Utah is void and of no effect. Otherwise, it shall remain in full force and effect until released by the School & Institutional Trust Lands Administration.

Signed, sealed and delivered  
in the presence ofJerry L. Hicks  
Witness

PHILLIPS PETROLEUM COMPANY

R. B. Gisi (SEAL)  
R. B. Gisi Principal Asst. TreasurerJerry L. Hicks  
WitnessBONDING COMPANY SAFECO INSURANCE COMPANY OF AMERICA  
BY Betty G. MillerAttest: Betty G. Miller, Attorney-in-Fact

Secretary

APPROVED AS TO FORM:

JAN GRAHAM  
ATTORNEY GENERAL

Resident Agent: \_\_\_\_\_

By J. L. GrahamBonding Co. Address: Millenium Corp. Park, Bldg. C, 18400 NE Union Hill Rd  
Redmond, WA 98052  
Corporate Seal of Bonding Company Must be Affixed.





**POWER  
OF ATTORNEY**

SAFECO INSURANCE COMPANY OF AMERICA  
GENERAL INSURANCE COMPANY OF AMERICA  
HOME OFFICE: SAFECO PLAZA  
SEATTLE, WASHINGTON 98105

No. 8718

KNOW ALL BY THESE PRESENTS:

That SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA, each a Washington corporation, does each hereby appoint  
\*\*\*\*\*SANDRA L. HABERLY; BETTY J. MILLER, Bartlesville, Oklahoma\*\*\*\*\*

its true and lawful attorney(s)-in-fact, with full authority to execute on its behalf fidelity and surety bonds or undertakings and other documents of a similar character issued in the course of its business, and to bind the respective company thereby.

IN WITNESS WHEREOF, SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA have each executed and attested these presents

this 27th day of September, 19 93.

*R.A. Pierson*

R.A. PIERSON, SECRETARY

*W. Randall Stoddard*

W. RANDALL STODDARD, PRESIDENT

**CERTIFICATE**

Extract from the By-Laws of SAFECO INSURANCE COMPANY OF AMERICA  
and of GENERAL INSURANCE COMPANY OF AMERICA:

"Article V, Section 13. - FIDELITY AND SURETY BONDS . . . the President, any Vice President, the Secretary, and any Assistant Vice President appointed for that purpose by the officer in charge of surety operations, shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the company in the course of its business . . . On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking."

Extract from a Resolution of the Board of Directors of SAFECO INSURANCE COMPANY OF AMERICA  
and of GENERAL INSURANCE COMPANY OF AMERICA adopted July 28, 1970.

"On any certificate executed by the Secretary or an assistant secretary of the Company setting out,

(i) The provisions of Article V, Section 13 of the By-Laws, and

(ii) A copy of the power-of-attorney appointment, executed pursuant thereto, and

(iii) Certifying that said power-of-attorney appointment is in full force and effect,

the signature of the certifying officer may be by facsimile, and the seal of the Company may be a facsimile thereof."

I, R. A. Pierson, Secretary of SAFECO INSURANCE COMPANY OF AMERICA and of GENERAL INSURANCE COMPANY OF AMERICA, do hereby certify that the foregoing extracts of the By-Laws and of a Resolution of the Board of Directors of these corporations, and of a Power of Attorney issued pursuant thereto, are true and correct, and that both the By-Laws, the Resolution and the Power of Attorney are still in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the facsimile seal of said corporation

this 31st day of January, 192001



*R.A. Pierson*

R.A. PIERSON, SECRETARY

® Registered trademark of SAFECO Corporation.

P.O. Box 22018  
Brooklyn, NY 11202-2018

FEDERAL FINANCIAL SERVICE

918 661 1460

P.01/01

L/C NO. P-207328  
AMENDMENT NO: 1

Cable Address: CHAMANSANK New York

## Advising Bank

\*\*\*\*\* DIRECT \*\*\*\*\*

APPLICANT:  
PHILLIPS PETROLEUM COMPANY  
476 PHILIPS BLDG.  
BARTLESVILLE, OKLAHOMA 74004

## Beneficiary

STATE OF UTAH DEPARTMENT OF NATURAL  
RESOURCES DIVISION OF OIL, GAS AND  
MINING 1594 WEST TEMPLE SUITE 1210  
SALT LAKE CITY, UT 84114-3801IN ACCORDANCE WITH INSTRUCTIONS RECEIVED, THE ABOVE-REFERENCED  
LETTER OF CREDIT HAS BEEN AMENDED AS FOLLOWS:

- 1 - APPLICANT NAME AND ADDRESS ARE CORRECTED TO READ AS  
INDICATED ABOVE.

ALL OTHER TERMS AND CONDITIONS OF THE CREDIT REMAIN UNCHANGED.

Post-It® Fax Note	7671	Date	2-15	# of pages	1
To	FRANKIE HATHAWAY	From	ELLIE FRANKS		
Co./Dept.		Co.	PHILLIPS PET.		
Phone #		Phone	918-661-1366		
Fax #	435-613-9782	Fax #			

P-207328- -005-A1-01-

- 1 -  
Actual Signatures

TOTAL P.01

**PHILLIPS PETROLEUM COMPANY**

6825 South 5300 West

P.O. Box 851

Price, UT 84501

TEL: (435) 613-9777 FAX: (435) 613-9782

February 16, 2001

Ms. Lisha Cordova  
State of Utah  
Division of Oil, Gas & Mining  
1594 West North Temple, Site 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Change of BLM Operating Bond

Dear Lisha:

As you are aware, Phillips Petroleum Company has purchased River Gas Corporation, effective January 1, 2001. The bonding information has changed for the Drunkards Wash Federal Unit. I am attaching copies of the statewide blanket bond for State of Utah leases, at this time I do not have the bonding information for the Fee leases. If I am able to obtain that information, I will forward it to you.

The BLM bonding has also changed, the new Federal Bond information is also attached in a letter from W.H. Rainbolt of Phillips Petroleum.

Should you need any additional information, please feel free to contact me.

Thank You,

A handwritten signature in cursive script that reads "Frankie Hathaway".

Frankie Hathaway  
Administrative Assistant/Development  
Phillips Petroleum Company  
Rocky Mountain Region  
(435) 613-9777  
FAX: (435) 613-9782  
fhatha@ppco.com

**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/14/2000

API NO. ASSIGNED: 43-007-30739

WELL NAME: UTAH 29-339

OPERATOR: ~~RIVER GAS CORPORATION (N1605)~~ Phillips Petre. Co. (N1475)

CONTACT: JEAN SEMBORSKI

PHONE NUMBER: 435-613-9777

**PROPOSED LOCATION:**

NENE 29 150S 090E

SURFACE: 1189 FNL 1157 FEL

BOTTOM: 1189 FNL 1157 FEL

CARBON

UNDESIGNATED ( 2 )

INSPECT LOCATN BY: / /

**Tech Review**

**Initials**

**Date**

Engineering

RAM

3/12/01

Geology

Surface

LEASE TYPE: 3-Stack

LEASE NUMBER: ML-43209

SURFACE OWNER: 3-Stack

PROPOSED FORMATION: FRSD

**RECEIVED AND/OR REVIEWED:**

☒ Plat

☒ Bond: Fed[] Ind[] Sta[3] Fee[]  
(No. ~~579333~~ 5952189 )

☒ Potash (Y/N)

☒ Oil Shale (Y/N) \*190 - 5 (B)

☒ Water Permit

(No. PRWID )

☒ RDCC Review (Y/N)

(Date: )

☒ Fee Surf Agreement (Y/N)

**LOCATION AND SITING:**

☐ R649-2-3. Unit

☐ R649-3-2. General

☐ Siting:

☐ R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 243-1 (1601)

Eff Date: 10-13-98

Siting: 660' Fr. Dr. Unit Boundary & 1320' between wells.

☐ R649-3-11. Directional Drill

COMMENTS:

Need Presite. (3-2-01)

STIPULATIONS:

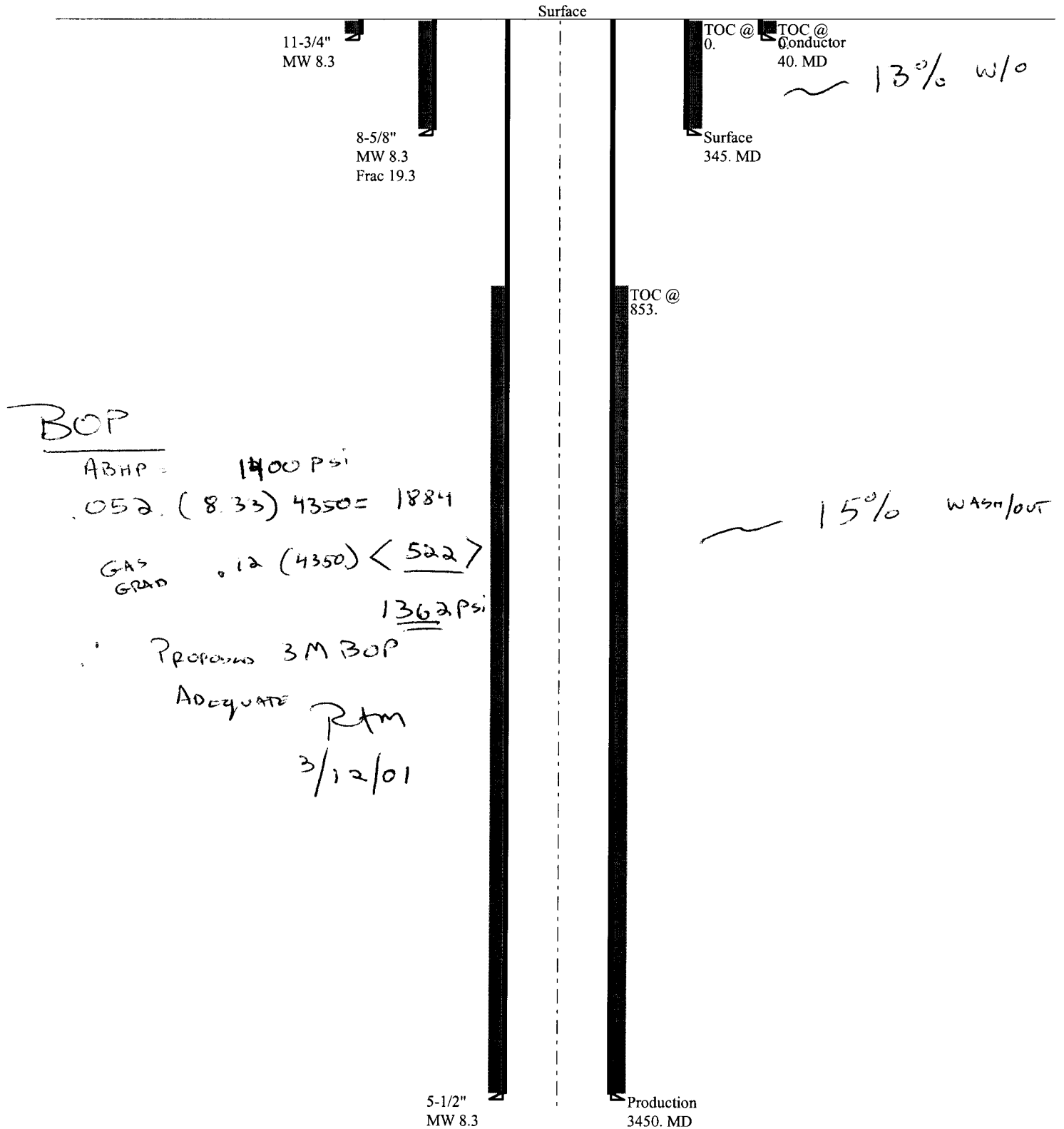
①

STATEMENT OF BASIS



# 03-01 Phillips UT 29-335

## Casing Schematic



Well name: <b>Phillips</b>	<b>03-01 Phillips UT 29-339</b>
Operator: <b>River Gas Corp.</b>	Project ID: <b>43-007-30739</b>
String type: <b>Surface</b>	
Location: <b>Carbon County</b>	

**Design parameters:**
**Collapse**

Mud weight: 8.330 ppg  
Design is based on evacuated pipe.

**Minimum design factors:**
**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No  
Surface temperature: 65 °F  
Bottom hole temperature: 70 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 150 ft

Cement top: Surface

**Burst**

Max anticipated surface pressure: 0 psi  
Internal gradient: 0.433 psi/ft  
Calculated BHP 149 psi

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.50 (B)

Tension is based on air weight.  
Neutral point: 302 ft

Non-directional string.

**Re subsequent strings:**

Next setting depth: 3,450 ft  
Next mud weight: 8.330 ppg  
Next setting BHP: 1,493 psi  
Fracture mud wt: 19.250 ppg  
Fracture depth: 345 ft  
Injection pressure 345 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	345	8.625	24.00	J-55	ST&C	345	345	7.972	16.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	149	1370	9.18	149	2950	19.76	8	244	29.47 J

Prepared R.A.McKee  
by: Utah Dept. of Natural Resources

Date: March 12, 2001  
Salt Lake City, Utah

**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.  
Collapse is based on a vertical depth of 345 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.  
Burst strength is not adjusted for tension.

*Engineering responsibility for use of this design will be that of the purchaser.*

Well name: Phillips  
Operator: **River Gas Corp.**  
String type: Production  
Location: Carbon County

### 03-01 Phillips UT 29-339

Project ID:  
43-007-30739

#### Design parameters:

##### Collapse

Mud weight: 8.330 ppg  
Design is based on evacuated pipe.

#### Minimum design factors:

##### Collapse:

Design factor 1.125

##### Burst:

Design factor 1.00

#### Environment:

H2S considered? No  
Surface temperature: 65 °F  
Bottom hole temperature: 113 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 368 ft

Cement top: 853 ft

##### Burst

Max anticipated surface  
pressure: 0 psi  
Internal gradient: 0.433 psi/ft  
Calculated BHP 1,493 psi

No backup mud specified.

##### Tension:

8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 3,014 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	3450	5.5	17.00	N-80	LT&C	3450	3450	4.767	118.9
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1493	6290	4.21	1493	7740	5.18	59	348	5.93 J

Prepared R.A.McKee  
by: Utah Dept. of Natural Resources

Date: March 12,2001  
Salt Lake City, Utah

#### ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 3450 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

*Engineering responsibility for use of this design will be that of the purchaser.*



## ON-SITE PREDRILL EVALUATION

### Division of Oil, Gas and Mining

OPERATOR: Phillips Petroleum

WELL NAME & NUMBER: Utah 29-339

API NUMBER: 4300730739

LEASE: State FIELD/UNIT: Drunkards Wash

LOCATION: 1/4, 1/4 NE NE Sec: 29 TWP: 15S RNG: 9E 1189 FNL 1157 FEL

LEGAL WELL SITING: 660' From Lease Boundaries and 1320' from other wells

GPS COORD (UTM): X = 505,851; Y = 4,371,533 (Surveyor UTMs)

X = 505,865; Y = 4,371,559 (Garmin GPS field reading)

SURFACE OWNER: Phillips Petroleum

#### PARTICIPANTS

C. Kierst (DOGM), J. Semborski (RGC), L. Jensen (Nelco) and C. Colt (DWR).  
E. Bonner (SITLA) and D. Levanger were informed of the proceedings but  
unable to attend.

#### REGIONAL/LOCAL SETTING & TOPOGRAPHY

Western margin of Colorado Plateau / Set on a gentle pediment slope  
~500' northwest of Miller Creek, about 1/4 mile southwest of the  
Phillips offices and about 1 1/4 miles north of the county boundary line.  
The setting is that of a mildly incised topography of erosional  
remnants, small buttes and draws marginal to more eroded badlands. It  
is ~4 1/4 miles east northeast of the cliffs of the Wasatch Plateau and  
the Hiawatha settlement area and ~9 1/2 miles southwest of Price, Utah.  
The slope is generally northeast.

#### SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife habitat, grazing.

PROPOSED SURFACE DISTURBANCE: 235' X 175' pad with 50' X 50' X 10'  
attached pit; new access road is ~200' long.

LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS: 6 APD status, 1  
AWD status, 3 NEW status, 1 SGW status and 1 PGW status RGC CBM  
locations.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: None nearby.

SOURCE OF CONSTRUCTION MATERIAL: Gravel location and approach road;  
soil stored in berm.

SOURCE OF CONSTRUCTION MATERIAL: Gravel location and approach road;  
soil stored in berm.

ANCILLARY FACILITIES: None

WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal  
waste treatment system; garbage cans on location will be emptied into  
centralized dumpsters which will be emptied into an approved landfill.  
Crude oil production is unlikely. Drilling fluid, completion / frac  
fluid and cuttings will be buried in the pit after evaporation and  
slashing the pit liner. Produced water will be gathered to the  
evaporation pit and eventually injected into the Navajo Sandstone via  
a RGC-operated salt water disposal well. Used oil from drilling  
operations and support is hauled to a used oil recycler and reused.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: The area drains into a tributary  
of Serviceberry Creek and, eventually, the Price River.

FLORA/FAUNA: Grasses, sagebrush, cactus, pinyon, juniper / rodents,  
birds, elk and deer critical winter range, coyotes, insects, reptiles.

SOIL TYPE AND CHARACTERISTICS: Silty, moderately permeable soil on  
Quaternary /Tertiary Pediment Mantle covering the Blue Gate Shale  
Member of the Mancos.

SURFACE FORMATION & CHARACTERISTICS: Quaternary /Tertiary Pediment  
Mantle covering the Blue Gate Shale Member of the Mancos Shale; gray,  
bentonitic, occasional thin sandstone beds.

EROSION/SEDIMENTATION/STABILITY: Stable landscape.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: 50' X 50' X 10'; dugout, earthen pit.

LINER REQUIREMENTS (Site Ranking Form attached): Synthetic liner.

SURFACE RESTORATION/RECLAMATION PLAN

As per Surface Owner's Agreement.

SURFACE AGREEMENT: SITLA Surface Owner's Agreement on file with state.

CULTURAL RESOURCES/ CHAEOLOGY: Archaeological urvey completed and  
filed on July 7, 2000.

OTHER OBSERVATIONS/COMMENTS

The location is beside a Phillips compressor facility. An old ditch  
passing through the location will be rerouted around the NW corner of  
the pad.

ATTACHMENTS:

4 photographs were taken.

Christopher Kierst  
DOGM REPRESENTATIVE

3/2/2001 / 9:45 AM  
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score  
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>2</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud	15	
Fluid containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

**Final Score** (level I sensitivity) 22

Sensitivity Level I = 20 or more total containment is required.  
Sensitivity Level II = 15-19 lining is discretionary.  
Sensitivity Level III = below 15 no specific lining is required.

# DIVISION OF OIL, GAS AND MINES

## APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

**Operator Name:** Phillips Petroleum

**Name & Number:** RGC 29-339

**API Number:** 43-007-30739

**Location:** 1/4, 1/4 NENE Sec. 29 T. 15S R. 9E

### **Geology/Ground Water:**

The silty, moderately permeable soil is developed on Quaternary/Tertiary Pediment Mantle covering the Blue Gate Shale Member of the Mancos Shale. The Garley Canyon Sandstone Beds of the Emery Sandstone Member of the Mancos Shale are likely to be present at this location. If the Garley Canyon Sandstone Beds are present (probable) and wet (possible - standing water was found in upper Garley Canyon Sandstone Beds in Pinnacle Canyon ~5½ miles north), these strata should be included within the interval protected by the surface casing string. The operator is informed of the potential for saturated Garley Canyon Sandstone Beds and will respond to protect the zones by extending the surface casing string as needed. Extending the proposed casing and cement will adequately isolate any shallow zones containing water.

**Reviewer:** Christopher J. Kierst **Date:** 3/6/2001

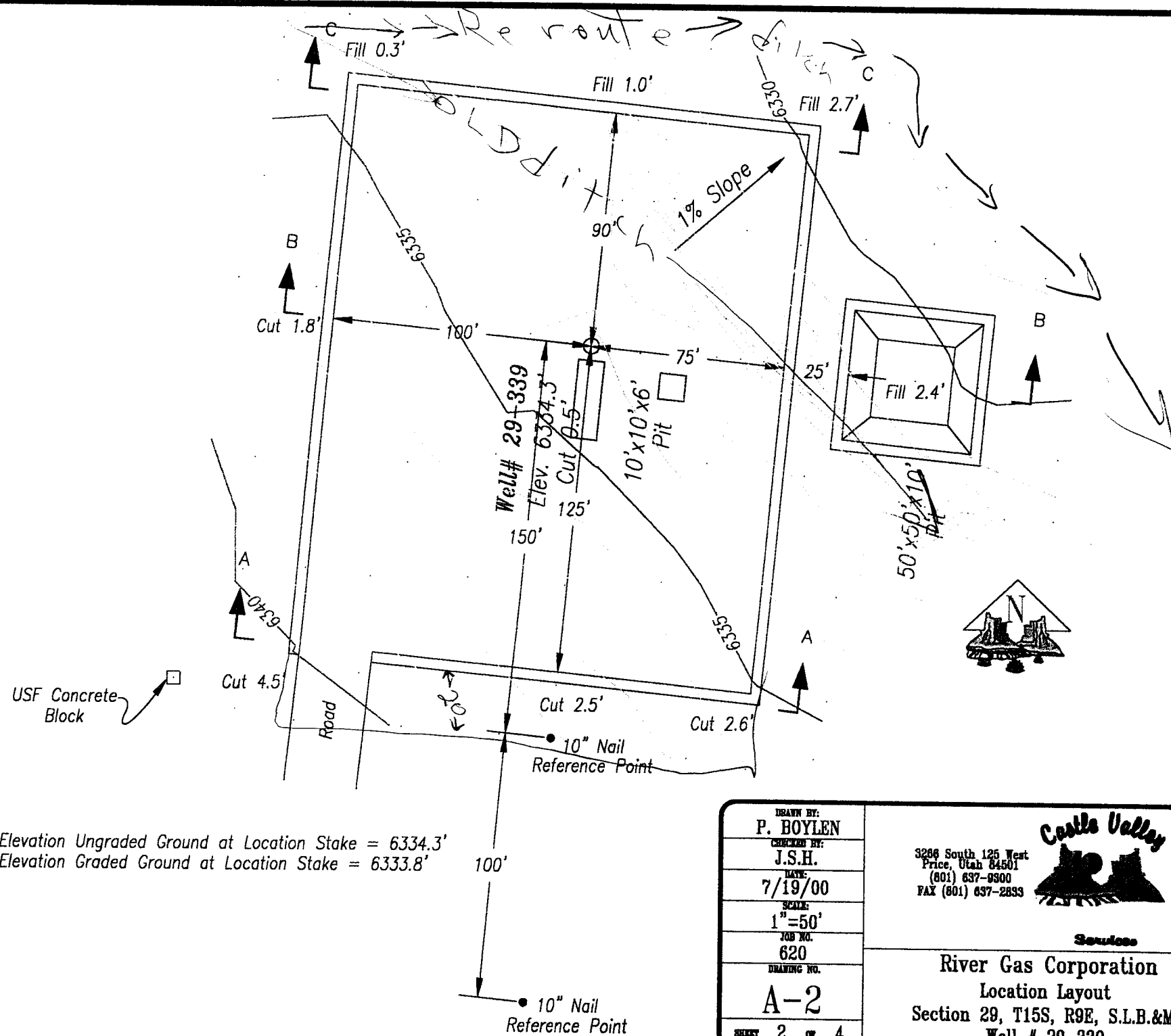
### **Surface:**

The area drains into a tributary of Serviceberry Creek. Precipitation will be deflected around the location with berms and culverts. Although there are no nearby culinary or irrigation water supply wells, a number water rights exist in the area. The site was photographed and characterized on 3/2/2001. Provision was made to ensure site rehabilitation, litter and waste control, preservation of drainage patterns and the integrity of local infrastructure, groundwater and other resources. The well utilities and gas gathering system will follow the approach roadway. There are no nearby springs documented closer than about a mile.


**Reviewer:** Christopher J. Kierst **Date:** 3/6/2001

### **Conditions of Approval/Application for Permit to Drill:**

- 1) Culverts sufficient to manage expected runoff, standing and surface water in crossed drainages.
- 2) Berm location and pit; ditch around uphill edge of location to deflect runoff.
- 3) Site infrastructure as per amended drilling location plat.
- 4) Soil storage as per amended drilling location plat.
- 5) Extend surface casing as needed to contain any water in the Garley Canyon Beds of Emery Sandstone Member of the Mancos Shale.
- 6) Extend pad length as per amended drilling location plat.



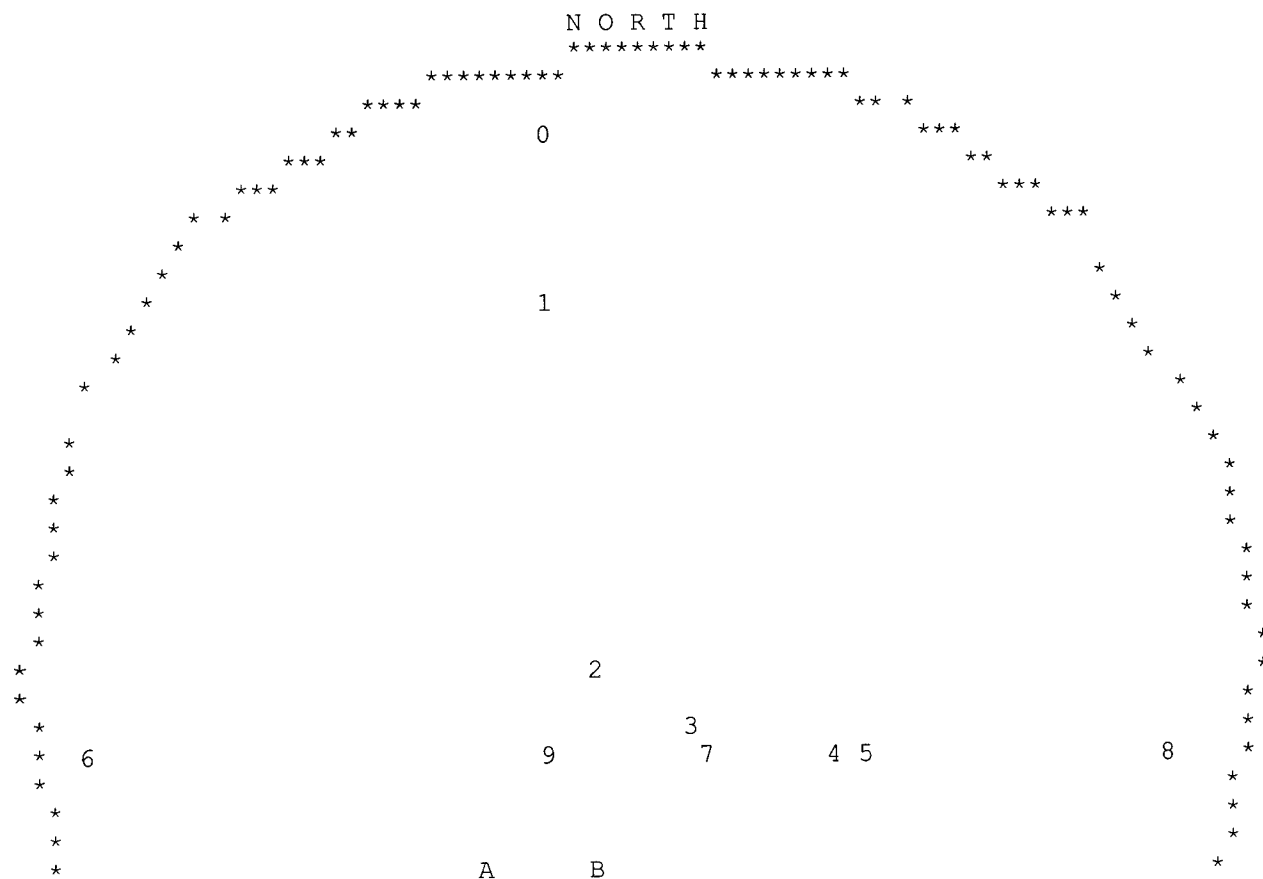
Elevation Ungraded Ground at Location Stake = 6334.3'  
 Elevation Graded Ground at Location Stake = 6333.8'

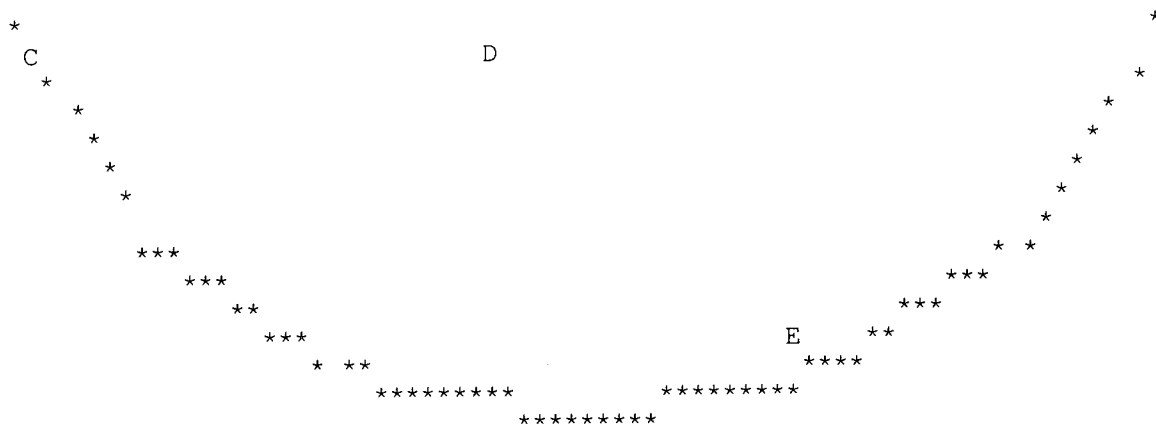
DRAWN BY: <b>P. BOYLEN</b>		 <p><b>Castle Valley</b>          3286 South 125 West          Price, Utah 84501          (801) 637-9900          FAX (801) 637-2833</p>
CHECKED BY: <b>J.S.H.</b>		
DATE: <b>7/19/00</b>		
SCALE: <b>1"=50'</b>		
JOB NO. <b>620</b>		
DRAWING NO. <b>A-2</b>		<p><b>Services</b></p> <p><b>River Gas Corporation</b>          Location Layout          Section 29, T15S, R9E, S.L.B.&amp;M.          Well # 29-339</p>
SHEET <b>2</b> OF <b>4</b>		

UTAH DIVISION OF WATER RIGHTS  
WATER RIGHT POINT OF DIVERSION PLOT CREATED TUE, FEB 20, 2001, 1:31 PM  
PLOT SHOWS LOCATION OF 41 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT  
S 1189 FEET, W 1157 FEET OF THE NE CORNER,  
SECTION 29 TOWNSHIP 15S RANGE 9E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET





UTAH DIVISION OF WATER RIGHTS  
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH YEAR LOG	POINT OF DIVERSION DESCRIPTION NORTH EAST CNR SEC TWN RNG B&M
0	91 4580	.0000	.00	Unnamed Trib. to Serviceberry	PRIORITY DATE: 00/00/19 Salt Lake City
	WATER USE(S): STOCKWATERING OTHER State of Utah School & Institutional Tru 675 East 500 South, Suite 500				
1	91 4571	.0000	.00	Unnamed Trib. to Serviceberry	PRIORITY DATE: 00/00/19 Salt Lake City
	WATER USE(S): STOCKWATERING OTHER State of Utah School & Institutional Tru 675 East 500 South, Suite 500				
2	91 322	.1520	.00	UGW Well (tunnel)	S 1230 W 1580 NE 29 15S 9E SL PRIORITY DATE: 09/14/19 Salt Lake City
	WATER USE(S): IRRIGATION ANR Co. Inc 3212 South State Street				
2	91 83	.0000	.00	Miller Creek	S 1230 W 1580 NE 29 15S 9E SL PRIORITY DATE: 11/30/19 Northport
	WATER USE(S): IRRIGATION River Gas Corporation 511 Energy Center Boulevard				



		Texaco Exploration and Production Inc.	P.O. Box 2100					Denver
		Dominion Reserves - Utah Inc.	901 East Byrd St					Richmond
2	<u>91 105</u>	.7000	.00 North Fork Miller Creek	S	1230	W	1580	NE 29 15S 9E SL
		WATER USE(S): IRRIGATION						PRIORITY DATE: 08/17/19
		ANR Co. Inc	3212 South State Street					Salt Lake City
		River Gas Corporation	511 Energy Center Boulevard					Northport
		Texaco Exploration and Production Inc.	P.O. Box 2100					Denver
		Dominion Reserves	901 East Byrd Street					Richmond
2	<u>91 358</u>	.0000	76.50 Miller Creek	S	1230	W	1580	NE 29 15S 9E SL
		WATER USE(S): IRRIGATION						PRIORITY DATE: 00/00/18
		River Gas Corporation	1300 MCFARLAND BLVD NE STE 300					TUSCALOOSA
		Texaco Exploration And Production Inc.	P.O. Box 2100					Denver
		Dominion Reserves - Utah Inc	901 East Byrd St.					Richmond
2	<u>91 842</u>	5.0000	.00 Miller Creek	S	1230	W	1580	NE 29 15S 9E SL
		WATER USE(S): IRRIGATION						PRIORITY DATE: 00/00/18
		River Gas Corporation	511 Energy Center Boulevard					Northport
		Texaco Exploration And Production Inc	P.O. Box 2100					Denver
		Dominion Reserves - Utah Inc	901 East Byrd St.					Richmond
2	<u>t23846</u>	.0000	19.00 Miller Creek	S	1230	W	1580	NE 29 15S 9E SL
		WATER USE(S): OTHER						PRIORITY DATE: 10/14/19
		Dominion Reserves - Utah Inc.	901 East Byrd Street					Richmond
		River Gas Corporation	511 Energy Center Boulevard					Northport
		Texaco Exploration and Production Inc.	P.O. Box 2100					Denver
2	<u>t24241</u>	.0000	19.00 Miller Creek	S	1230	W	1580	NE 29 15S 9E SL
		WATER USE(S): OTHER						PRIORITY DATE: 05/05/20
		Dominion Reserves - Utah Inc.	901 East Byrd Street					Richmond
		River Gas Corporation	1300 MCFARLAND BLVD NE STE 300					TUSCALOOSA
		Texaco Exploration and Production Inc.	P.O. Box 2100					Denver
2	<u>t25228</u>	.0000	19.00 Miller Creek	S	1230	W	1580	NE 29 15S 9E SL
		WATER USE(S): OTHER						PRIORITY DATE: 02/01/20
		Dominion Reserves - Utah Inc.	901 East Byrd Street					Richmond
		Phillips Petroleum Company	P.O. Box 851					Price
		Texaco Exploration and Production inc.	P.O. Box 2100					Denver
3	<u>91 322</u>	.1520	.00 UGW Well (tunnel)	N	900	W	740	E4 29 15S 9E SL
		WATER USE(S): IRRIGATION						PRIORITY DATE: 09/14/19
		ANR Co. Inc	3212 South State Street					Salt Lake City
3	<u>91 83</u>	.0000	.00 Miller Creek	N	900	W	740	E4 29 15S 9E SL
		WATER USE(S): IRRIGATION						PRIORITY DATE: 11/30/19
		River Gas Corporation	511 Energy Center Boulevard					Northport
		Texaco Exploration and Production Inc.	P.O. Box 2100					Denver

	Dominion Reserves - Utah Inc.	901 East Byrd St	Richmond
3 91 105	.7000	.00 North Fork Miller Creek	N 900 W 740 E4 29 15S 9E SL
	WATER USE(S): IRRIGATION		PRIORITY DATE: 08/17/19
	ANR Co. Inc	3212 South State Street	Salt Lake City
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration and Production Inc.	P.O. Box 2100	Denver
	Dominion Reserves	901 East Byrd Street	Richmond
3 91 358	.0000	76.50 Miller Creek	N 900 W 740 E4 29 15S 9E SL
	WATER USE(S): IRRIGATION		PRIORITY DATE: 00/00/18
	River Gas Corporation	1300 MCFARLAND BLVD NE STE 300	TUSCALOOSA
	Texaco Exploration And Production Inc.	P.O. Box 2100	Denver
	Dominion Reserves - Utah Inc	901 East Byrd St.	Richmond
3 91 842	5.0000	.00 Miller Creek	N 900 W 740 E4 29 15S 9E SL
	WATER USE(S): IRRIGATION		PRIORITY DATE: 00/00/18
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration And Production Inc	P.O. Box 2100	Denver
	Dominion Reserves - Utah Inc	901 East Byrd St.	Richmond
3 t23846	.0000	19.00 Miller Creek	N 900 W 740 E4 29 15S 9E SL
	WATER USE(S): OTHER		PRIORITY DATE: 10/14/19
	Dominion Reserves - Utah Inc.	901 East Byrd Street	Richmond
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration and Production Inc.	P.O. Box 2100	Denver
3 t24241	.0000	19.00 Miller Creek	N 900 W 740 E4 29 15S 9E SL
	WATER USE(S): OTHER		PRIORITY DATE: 05/05/20
	Dominion Reserves - Utah Inc.	901 East Byrd Street	Richmond
	River Gas Corporation	1300 MCFARLAND BLVD NE STE 300	TUSCALOOSA
	Texaco Exploration and Production Inc.	P.O. Box 2100	Denver
3 t25228	.0000	19.00 Miller Creek	N 900 W 740 E4 29 15S 9E SL
	WATER USE(S): OTHER		PRIORITY DATE: 02/01/20
	Dominion Reserves - Utah Inc.	901 East Byrd Street	Richmond
	Phillips Petroleum Company	P.O. Box 851	Price
	Texaco Exploration and Production inc.	P.O. Box 2100	Denver
4 t24241	.0000	19.00 Miller Creek	S 1800 E 520 NW 28 15S 9E SL
	WATER USE(S): OTHER		PRIORITY DATE: 05/05/20
	Dominion Reserves - Utah Inc.	901 East Byrd Street	Richmond
	River Gas Corporation	1300 MCFARLAND BLVD NE STE 300	TUSCALOOSA
	Texaco Exploration and Production Inc.	P.O. Box 2100	Denver
4 t25228	.0000	19.00 Miller Creek	S 1800 E 520 NW 28 15S 9E SL
	WATER USE(S): OTHER		PRIORITY DATE: 02/01/20
	Dominion Reserves - Utah Inc.	901 East Byrd Street	Richmond

	Phillips Petroleum Company	P.O. Box 851	Price
	Texaco Exploration and Production inc.	P.O. Box 2100	Denver
5	91 323 .3340 .00 UGW Well	N 759 E 799	W4 28 15S 9E SL
	WATER USE(S):		PRIORITY DATE: 05/ /19
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration And Production Inc	P.O. Box 2100	Denver
	Dominion Reserves - Utah Inc	901 East Byrd St	Richmond
6	91 2404 .0000 .00 Miller Creek		
	WATER USE(S):		PRIORITY DATE: 00/00/18
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500		Salt Lake City
7	91 3758 .0000 .00 Miller Creek		
	WATER USE(S):		PRIORITY DATE: 00/00/18
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration And Production Inc.	P.O. Box 2100	Denver
	Dominion Reserves - Utah Inc.	901 East Byrd St.	Richmond
8	91 3758 .0000 .00 Miller Creek		
	WATER USE(S):		PRIORITY DATE: 00/00/18
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration And Production Inc.	P.O. Box 2100	Denver
	Dominion Reserves - Utah Inc.	901 East Byrd St.	Richmond
9	91 2403 .0000 .00 Miller Creek		
	WATER USE(S):		PRIORITY DATE: 00/00/18
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500		Salt Lake City
9	91 2403 .0000 .00 Miller Creek		
	WATER USE(S):		PRIORITY DATE: 00/00/18
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500		Salt Lake City
A	91 322 .1520 .00 UGW Well (tunnel)	S 210 W 2500	E4 29 15S 9E SL
	WATER USE(S): IRRIGATION		PRIORITY DATE: 09/14/19
	ANR Co. Inc	3212 South State Street	Salt Lake City
A	91 83 .0000 .00 Miller Creek	S 210 W 2500	E4 29 15S 9E SL
	WATER USE(S): IRRIGATION		PRIORITY DATE: 11/30/19
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration and Production Inc.	P.O. Box 2100	Denver
	Dominion Reserves - Utah Inc.	901 East Byrd St	Richmond
A	91 105 .7000 .00 North Fork Miller Creek	S 210 W 2500	E4 29 15S 9E SL
	WATER USE(S): IRRIGATION		PRIORITY DATE: 08/17/19
	ANR Co. Inc	3212 South State Street	Salt Lake City
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration and Production Inc.	P.O. Box 2100	Denver

	Dominion Reserves	901 East Byrd Street	Richmond
A	91 358 .0000 76.50 Miller Creek	S 210 W 2500	E4 29 15S 9E SL
	WATER USE(S): IRRIGATION		PRIORITY DATE: 00/00/18
	River Gas Corporation	1300 MCFARLAND BLVD NE STE 300	TUSCALOOSA
	Texaco Exploration And Production Inc.	P.O. Box 2100	Denver
	Dominion Reserves - Utah Inc	901 East Byrd St.	Richmond
A	91 842 5.0000 .00 Miller Creek	S 210 W 2500	E4 29 15S 9E SL
	WATER USE(S): IRRIGATION		PRIORITY DATE: 00/00/18
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration And Production Inc	P.O. Box 2100	Denver
	Dominion Reserves - Utah Inc	901 East Byrd St.	Richmond
A	t23846 .0000 19.00 Miller Creek	S 210 W 2500	E4 29 15S 9E SL
	WATER USE(S): OTHER		PRIORITY DATE: 10/14/19
	Dominion Reserves - Utah Inc.	901 East Byrd Street	Richmond
	River Gas Corporation	511 Energy Center Boulevard	Northport
	Texaco Exploration and Production Inc.	P.O. Box 2100	Denver
A	t24241 .0000 19.00 Miller Creek	S 210 W 2500	E4 29 15S 9E SL
	WATER USE(S): OTHER		PRIORITY DATE: 05/05/20
	Dominion Reserves - Utah Inc.	901 East Byrd Street	Richmond
	River Gas Corporation	1300 MCFARLAND BLVD NE STE 300	TUSCALOOSA
	Texaco Exploration and Production Inc.	P.O. Box 2100	Denver
B	t25228 .0000 19.00 Miller Creek	S 210 W 1500	E4 29 15S 9E SL
	WATER USE(S): OTHER		PRIORITY DATE: 02/01/20
	Dominion Reserves - Utah Inc.	901 East Byrd Street	Richmond
	Phillips Petroleum Company	P.O. Box 851	Price
	Texaco Exploration and Production inc.	P.O. Box 2100	Denver
C	91 3271 .0000 .00 Miller Creek		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/18
	Frandsen, Pete & Betty	RFD Box 215	Tooele
C	91 3270 .0110 .00 Unnamed Spring		
	WATER USE(S):		PRIORITY DATE: 00/00/18
	Frandsen, Pete & Betty	RFD Box 215	Tooele
C	91 3269 .0110 .00 Unnamed Spring		
	WATER USE(S):		PRIORITY DATE: 00/00/18
	Frandsen, Pete & Betty	RFD Box 213	Tooele
C	91 3268 .0110 .00 Unnamed Spring		
	WATER USE(S):		PRIORITY DATE: 00/00/18
	Frandsen, Pete & Betty	RFD Box 213	Tooele



**From:** Chris Colt  
**To:** Chris Kierst  
**Date:** 2/20/01 5:52PM  
**Subject:** Pre-site inspections

Chris,

I am not available to attend the pre-site inspection for the 29-339, 29-340, 30-484, and 30-485 wells. The only concern we have is that these wells are on critical big game winter range. We request that the stipulations concerning the big game winter range be followed. I will be present for the well inspections on Friday 3/2/01.

Thank you,

Chris Colt

~~~~~  
Chris Colt  
Habitat Biologist/GIS Specialist  
Utah Division of Wildlife Resources  
475 W. Price River Dr. #C  
Price, UT 84501  
ph. (435)636-0279  
nrdwr.ccolt@state.ut.us  
~~~~~`

"Who could believe an ant in theory?  
A giraffe in blueprint? Ten thousand  
doctors of what's possible could reason  
half of the jungle out of being." John Cairdi

**CC:** Jmsembo@ppco.com



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

March 13, 2001

Phillips Petroleum Company  
PO Box 851  
Price, UT 84501

Re: Utah 29-339 Well, 1189' FNL, 1157' FEL, NE NE, Sec. 29, T. 15 South, R. 9 East,  
Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30739.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Baza".

John R. Baza  
Associate Director

er

Enclosures

cc: Carbon County Assessor  
SITLA

**Operator:** Phillips Petroleum Company  
**Well Name & Number** Utah 29-339  
**API Number:** 43-007-30739  
**Lease:** ML 43209

**Location:** NE NE      **Sec.** 29      **T.** 15 South      **R.** 9 East

### **Conditions of Approval**

1. **General**  
Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.
2. **Notification Requirements**  
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:
  - 24 hours prior to cementing or testing casing
  - 24 hours prior to testing blowout prevention equipment
  - 24 hours prior to spudding the well
  - within 24 hours of any emergency changes made to the approved drilling program
  - prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

  - Dan Jarvis at (801) 538-5338
  - Carol Daniels at (801) 538-5284 (spud)
3. **Reporting Requirements**  
All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)



DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: PHILLIPS PETROLEUM COMPANY

Well Name: UTAH 29-339

Api No. 43-007-30739 LEASE TYPE: STATE

Section 29 Township 15S Range 09E County CARBON

Drilling Contractor PENSE BROTHERS DRILLING RIG # 9

SPUDDED:

Date 05//19 /2001

Time 11:40 AM

How DRY

Drilling will commence

Reported by LLOYD SHIRLEY

Telephone #

Date 05/21/2001 Signed: CHD

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
ENTITY ACTION FORM - FORM 6

OPERATOR Phillips Petroleum Company  
ADDRESS 6825 S. 5300 W. P.O. Box 851  
Price, UT 84501

OPERATOR ACCT. NO. 1475

| ACTION CODE   | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER   | WELL NAME   | WELL LOCATION |    |     |     |        | SPUD DATE | EFFECTIVE DATE |
|---|--------------------|----------------|--------------|-------------|---------------|----|-----|-----|--------|-----------|----------------|
|   |                    |                |              |             | QQ            | SC | TP  | RG  | COUNTY |           |                |
| A <sup>B</sup>  | 99999              | 13150          | 43-007-30653 | RGC 21-331  | SWSW          | 21 | 15S | 09E | Carbon | 05/16/01  | 6-11-01        |
| WELL 1 COMMENTS: New single well, new spud outside PA and outside of Unit boundary<br><div style="text-align: right; font-size: 2em; font-weight: bold;">CONFIDENTIAL</div> |                    |                |              |             |               |    |     |     |        |           |                |
| A <sup>B</sup>  | 99999              | 13151          | 43-007-30739 | Utah 29-339 | NENE          | 29 | 15S | 09E | Carbon | 05/19/01  | 6-11-01        |
| WELL 2 COMMENTS: New single well, new spud outside PA and outside of Unit boundary<br><div style="text-align: right; font-size: 2em; font-weight: bold;">CONFIDENTIAL</div> |                    |                |              |             |               |    |     |     |        |           |                |
| A <sup>B</sup>  | 99999              | 13152          | 43-007-30740 | Utah 29-340 | SENW          | 29 | 15S | 09E | Carbon | 5/25/01   | 6-11-01        |
| WELL 3 COMMENTS: New single well, new spud outside PA and outside of Unit boundary<br><div style="text-align: right; font-size: 2em; font-weight: bold;">CONFIDENTIAL</div> |                    |                |              |             |               |    |     |     |        |           |                |
| A <sup>B</sup>  | 99999              | 13153          | 43-007-30750 | Utah 30-484 | SENE          | 30 | 15S | 09E | Carbon | 5/22/01   | 6-11-01        |
| WELL 4 COMMENTS: New single well, new spud outside PA and outside of Unit boundary<br><div style="text-align: right; font-size: 2em; font-weight: bold;">CONFIDENTIAL</div> |                    |                |              |             |               |    |     |     |        |           |                |
| A <sup>B</sup>  | 99999              | 13154          | 43-007-30751 | Utah 30-485 | N2NW          | 30 | 15S | 09E | Carbon | 5/28/01   | 6-11-01        |
| WELL 5 COMMENTS: New single well, new spud outside PA and outside of Unit boundary<br><div style="text-align: right; font-size: 2em; font-weight: bold;">CONFIDENTIAL</div> |                    |                |              |             |               |    |     |     |        |           |                |

ACTION CODES (See Instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED  
JUN 11 2001  
DIVISION OF  
OIL, GAS AND MINING

Frankie Hathaway Frankie Hathaway  
Signature

Administrative Assistant 6/6/01  
Title Date

Phone No. (435)613-9777

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER: CONFIDENTIAL

2. Name of Operator:

Phillips Petroleum Company

3. Address and  
Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well  
Footages:

1189' FNL, 1157' FEL

QQ, Sec., T., R., M.:

NE/4 NE/4 SEC. 29, T15S, R09E, SLB & M

5. Lease Designation and Serial Number:

ML-43209

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Utah 29-339

9. API Well Number:

43-007-30739

10. Field or Pool, or Wildcat:

Wildcat

County: Carbon County

State: Utah

### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

#### NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |
| Approximate date work will start _____             |   |

#### SUBSEQUENT REPORT (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon *                           | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                       | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                     | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Convert to Injection                | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize           | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Well Report</u> |   |
| Date of work completion _____                                |   |

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached:

13.

Name & Signature: Frankie Hathaway

*Frankie Hathaway*

Title: Administrative Assistant

Date: 6/6/01

(This space for state use only)

# DRUNKARDS WASH PROJECT

## DAILY WELL REPORT

CONFIDENTIAL

UTAH

29-339

API NO: 43-007-30739

1189 FNL, 1157 FEL

NENE SEC: 29 TWN: 15S RNG: 09E

COUNTY: Carbon

ELEVATION: 6334

DRILLING CONTRACTOR: Pense Brothers Rig #2

SPUD TIME/DATE: 5/19/01 11:40:00 AM

TD TIME/DATE: 5/21/01 1:20:00 PM

TD DEPTH: 3370

ON-LINE TIME/DATE:

### Bit Information

| Type       | Size    | In      | Out     | Hours | Rotating Hours |
|------------|---------|---------|---------|-------|----------------|
| Air Hammer | 15 in   | 0.00    | 15.00   | 0.5   | 0.25           |
| Tri-cone   | 15in    | 15.00   | 50.00   | 2     | 1.5            |
| Air Hammer | 11in    | 50.00   | 350.00  | 3     | 2.25           |
| Air Hammer | 7 7/8in | 350.00  | 2820.00 | 17    | 13             |
| Tri-cone   | 7 7/8in | 2820.00 | 3370.00 | 23.5  | 8.25           |

### Conductor Casing

Bore Hole Size: 15 in Conductor From: 0.00 To: 50.00

Casing Description: 12 3/4in PE Number of Joints: 2 Set @: 50.00

Cement: Amount:

Cement Report:

### Surface Casing

Bore Hole Size: 11 in Surface Casing From: 50.00 To: 350.00

Casing Description: 8 5/8 in 24#/ft J-55 Number of Joints: 12 Set @: 338.90

Cement: G + 2%S-1 + 1/4#/sk D-29 Amount: 150.00

Cement Report: r/up cementers, safety meeting, test lines, pump 30 bbls of h2o ahead, mix & pump 150 sks of cement, displace w/ 19 bbls of h2o, close valve @ 9:40pm 5/19/01, 9 bbls of good cement to surface, r/down cementers,

### Production Casing

Bore Hole Size: 7 7/8 in Prod.Casing From: 0.00 To: 3370.00

Casing Description: 5 1/2 in 17#/ft N-80 Number of Joints: 77 Length: 3355.00

Lead Cement: 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk D29 Amount: 340.00

Tail Cement: 10-1 RFC Amount: 75.00

Cement Report: rigged up hall., safety meeting, tested lines, pumped 340 sks of 50/50 poz & 75 sks of rfc displaced with 78 bbls. Of water with 10 bbls. Of good cement returns, plug down @ 3:15pm pressured up to 1200 psi. bleed off to 300 psi. shut valve, rigged down hall., shut down for night.

Float Equipment: 5 1/2 float shoe

Centralizers ran on: 2,5,9,13,21,

## Drilling Data

### DAY 1 5/20/01

CURRENT DEPTH: 350 CURRENT OPERATIONS: test bope ROTATING HRS: 4.00

7am-10am moving on location, 10am-11:40am r/up & service equipment, 11:40am-4:30pm spud @ 11:40am 5/19/01, drill & set 50ft of conductor, ( problems running conductor), 4:30pm-5pm n/up to drill 11in hole, 5pm-7pm drill 350ft of 11in hole, 7pm-8pm pooh, & start to run csg, 8pm-9pm rih w/ 8 5/8in guide shoe + 12 jts of 8 5/8in csg, land csg @ 338.9ft, 9pm-9:15pm r/up cementers, 9:15pm-9:40pm cement surface pipe, close valve @ 9:40pm 5/19/01, 9bbls good cement to surface, 9:40pm-2:30am woc, 2:30am-5:30am break loose, n/up bope & manifold, 5:30am-7am test bope, LS

### Estimated Daily Cost:

### DAY 2 5/21/01

CURRENT DEPTH: 2950 CURRENT OPERATIONS: drilling 7 7/8in hole @ 2950ft ROTATING HRS: 15.0

7am-8am run blouie line, change bits, 8am-9am rih, drill out cement, 9am-10am drilling 7 7/8in hole @ 620ft, 10am-12pm drill 620-1070ft, 12pm-2pm drill 1070-1490ft, 2pm-4pm drill 1490-1900, 4pm-6pm drill 1900-2250ft, 6pm-8pm drill 2250-2610ft, 8pm-9:30pm drill 2610-2820ft, 9:30pm-10:30pm condition hole, 10:30pm-1am pooh, 1am-2am work on rig, 2:am-3am rih w/ tri-cone + drill collars, 3am-4:30am rih w/ drill pipe, 4:30am-5am condition hole, 5am-6am drilling 7 7/8in hole @ 2890ft, 6am-7am drill 2890- 2950ft, LS

### Estimated Daily Cost:

### DAY 3 5/22/01

CURRENT DEPTH: 3370 CURRENT OPERATIONS: moving off location, ROTATING HRS: 6.25

7am-9am drill 2950-3100ft, 9am-11am drill 3100-3190ft, 11am-1:20pm drill 3190-3370ft, td @ 3370ft @ 1:20pm 5/21/01, 1:20pm-2:15pm clean hole, 2:15pm-3pm pooh to check valve, 3pm-4:20pm mix & pump 5 tubs of mud, 4:20pm-5:10pm good mud to pit, circulate to tank & trip to bottom, 5:10pm-6:10pm circulate on bottom, 6:10pm-8:30pm short trip, 8:30pm-9:30pm circulate on bottom, 9:30pm-1:30am pooh, 1:30am-1:45am r/up loggers, 1:45am-4am log well, 4am-4:30am r/down loggers, release rig @ 4:30am 5/22/01, 4:30am-7am r/down & prep to move LS

### Estimated Daily Cost:

### DAY 4 5/23/01

CURRENT DEPTH: 3370 CURRENT OPERATIONS: run 5 1/2 casing ROTATING HRS: 0.00

moved drilling rig , set pipe racks, unloaded pipe, took off thread protector, shut down for day rig broke down.

### Estimated Daily Cost:

### DAY 5 5/24/01

CURRENT DEPTH: 3370 CURRENT OPERATIONS: scraper run ROTATING HRS: 0.00

rigged up, changed over to run 5 1/2 casing, changed out pipe rams, talley pipe, & started in hole, landed @ 3354.87, rigged up halliburton & pumped 340 sks of lead & 75 sks of tail, displaced with 78 bbls of water, with 10 bbls. Returns, rigged down hall. & changed over to 2 7/8 equipment, shut down for night.

### Estimated Daily Cost:

### DAY 6 5/25/01

CURRENT DEPTH: 3370 CURRENT OPERATIONS: none ROTATING HRS: 0.00

talley 2 7/8 tubing tripped in hole with 4 3/4 scraper & 104 jts., tagged up @ 3354, tripped out laying down, nipped down bop & rigged down. Bs

### Estimated Daily Cost:

### DAY 7 5/26/01

CURRENT DEPTH: 0 CURRENT OPERATIONS: Frac ROTATING HRS: 0.00

Rig up Halliburton, perforate and frac three zones:

Upper ferron: 2976'-3000'

Middle ferron: 3010'-3052'

Lower ferron: 3070'-3102' LLM

### Estimated Daily Cost:

**DAY 8 6/1/01**

CURRENT DEPTH: 3354 CURRENT OPERATIONS: Completion

ROTATING HRS: 0.00

RU rig, pump, tank and tbg trailer. TIH tag sand @ 2995 wash to plug @ 3005 pull plug TOOH laid down plug. TIH tag sand @ 3000 wash to plug @ 3060 TOOH laid down plug. TIH with notch collar tag sand @ 3225 wash to TD @ 3354 TOOH made up MA, seating nipple and perf sub 4' x 2 7/8". TIH hang off on tbg head ND BOP made up tbg head, closed well in for night. LGM

**Estimated Daily Cost:**

**DAY 9 6/2/01**

CURRENT DEPTH: 3554 CURRENT OPERATIONS: Completion

ROTATING HRS: 0.00

Put on rod guides TIH with pump and rods space out pump, RD and move. LGM

**Estimated Daily Cost:**

**Cum. Estimated Daily Cost:**

#### **Frac Data**

Upper Ferron: Good Job

Middle Ferron: Good Job

Lower Ferron: Good Job

#### **Completion Data**

Day 1: RU rig, pump, tank and tbg trailer. TIH tag sand @ 2995 wash to plug @ 3005 pull plug TOOH laid down plug. TIH tag sand @ 3000 wash to plug @ 3060 TOOH laid down plug. TIH with notch collar tag sand @ 3225 wash to TD @ 3354 TOOH made up MA, seating nipple and perf sub 4' x 2 7/8". TIH hang off on tbg head ND BOP made up tbg head, closed well in for night.

Day 2: Put on rod guides TIH with pump and rods space out pump, RD rig and move.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and  
Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well  
Footages:

1189' FNL, 1157' FEL

QQ, Sec., T., R., M.:

NE/NE SEC. 29, T15S, R09E, SLB & M

5. Lease Designation and Serial Number:

ML-4209

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Utah 29-339

9. API Well Number:

43-007-30739

10. Field or Pool, or Wildcat:

Wildcat

County: Carbon County

State: Utah

### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

#### NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |
| Approximate date work will start _____             |   |

#### SUBSEQUENT REPORT (Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *                          | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                      | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                    | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Convert to Injection               | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize          | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other _____ Spud Notice |   |
| Date of work completion _____                               |   |

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 29-339 well was spud on 5/19/01 at 11:40 am.  
Pense Bros. Rig #9  
Dry Drill

13.

Name & Signature: Frankie Hathaway

*Frankie Hathaway*

Title: Administrative Assistant

Date: 5/24/01

(This space for state use only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

|   |                               |  |                                  |  |                            |  |               |
|---|-------------------------------|--|----------------------------------|--|----------------------------|--|---------------|
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>   |                               |  |                                  |  |                            | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>ML-43209</b>   |               |
|   |                               |  |                                  |  |                            | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br><b>N/A</b>   |               |
| 1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____<br>b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ |                               |  |                                  |  |                            | 7. UNIT AGREEMENT NAME<br><b>N/A</b>   |               |
|   |                               |  |                                  |  |                            | 8. FARM OR LEASE NAME<br><b>Utah</b>   |               |
| 2. NAME OF OPERATOR<br><b>Phillips Petroleum Company</b>  |                               |  |                                  |  |                            | 9. WELL NO.<br><b>29-339</b>   |               |
| 3. ADDRESS OF OPERATOR<br><b>6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777</b>  |                               |  |                                  |  |                            | 10. FIELD AND POOL, OR WILDCAT<br><b>Wildcat</b>   |               |
| 4. LOCATION OF WELL<br>location clearly and in accordance with any State requirements<br>At surface <b>1189' FNL &amp; 1157' FEL</b><br>At top prod. interval reported below<br>At total depth  |                               |  |                                  |  |                            | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br><b>NE/NE, Sec 29, T15S, R09E, SLB&amp;M</b>   |               |
|   |                               |  |                                  |  |                            | 12. COUNTY<br><b>Carbon</b>  |               |
| 14. API NO.<br><b>43-007-30739</b>  |                               |  |                                  |  |                            | 13. STATE<br><b>Utah</b>   |               |
| DATE ISSUED<br><b>3/13/01</b>   |                               |  |                                  |  |                            | 19. ELEV. CASINGHEAD<br><b>N/A</b>   |               |
| 15. DATE SPUNDED<br><b>5/19/01</b>  |                               | 16. DATE T.D. REACHED<br><b>5/21/01</b>  |                                  | 17. DATE COMPL. (Ready to or plug & Abd.)<br><b>6/2/01</b> |                            | 18. ELEVATIONS (DF, REB, RT, GR, ETC.)<br><b>GR 6334'</b>  |               |
| 20. TOTAL DEPTH, MD & TVD<br><b>3370'</b>   |                               | 21. PLUG BACK T.D., MD & TVD<br><b>3355'</b>   |                                  | 22. IF MULTIPLE COMPL., HOW MANY<br><b>N/A</b>             |                            | 23. INTERVALS DRILLED BY<br><b>to TD</b>   |               |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD OR TVD)<br><b>Ferron Coal - Top Coal 2977' &amp; Bottom Coal 3085'</b>   |                               |  |                                  |  |                            | 25. WAS DIRECTIONAL SURVEY MADE<br><b>N/A</b>  |               |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN <b>LOG 168/600-6-4-01</b><br><b>Dual Induction, Laterolog, SFF, GR, Caliper, Comp Density, &amp; Neutron 6-4-01</b>  |                               |  |                                  |  |                            | 27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/><br>DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) (See reverse side) |               |
| 28. CASING RECORD (Report all strings set in well)  |                               |  |                                  |  |                            |  |               |
| CASING SIZE   | WEIGHT, LB./FT.               | DEPTH SET (MD)   | HOLE SIZE                        | CEMENT RECORD  |                            | AMOUNT PULLED  |               |
| 12 3/4"   | Conductor                     | 50'  | 14 3/4"                          | Conductor  |                            |  |               |
| 8 5/8"  | 24#                           | 339'   | 11"                              | 150 sxs Class G, 2% CaCl, 4% Gel, & 1/4#/sx Flocele        |                            |  |               |
| 5 1/2"  | 17#                           | 3355'  | 7 7/8"                           | 340 sxs 50/50 POZ, 8% D-20, 10% D-44, 2% S-1,              |                            |  |               |
|   |                               |  |                                  | 75 sxs 10-1 RFC (Thixotropic)                              |                            |  |               |
| 29. LINER RECORD  |                               |  |                                  | 30. TUBING RECORD  |                            |  |               |
| SIZE  | TOP (MD)                      | BOTTOM (MD)  | SACKS CEMENT                     | SCREEN (MD)  | SIZE                       | DEPTH SET (MD)   | PACKER SET    |
|   |                               |  |                                  |  | 2-7/8"                     | 3203'  | N/A           |
| 31. PERFORATION RECORD (Interval, size and number)  |                               |  |                                  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.             |                            |  |               |
| Ferron Coal<br>1) Upper: 2976'-2984', 2998'-3000' 4spf .88"<br>2) Middle: 3010'-3020', 3024'-3026', 3048'-3052' 4spf .88"<br>3) Lower: 3070'-3085', 3096'-3102' 4spf .88"   |                               |  |                                  | DEPTH INTERVAL (MD)  |                            | AMOUNT AND KIND OF MATERIAL USED   |               |
|   |                               |  |                                  | Upper: 2976'-3000'   |                            | 17,100#, 20/40; 41,900#, 16/30; 24,986 gal fluid   |               |
|   |                               |  |                                  | Middle: 3010'-3052'  |                            | 30,000#, 20/40; 41,500#, 16/30; 32,587 gal fluid   |               |
|   |                               |  |                                  | Lower: 3070'-3102'   |                            | 15,000#, 20/40, 67,000#, 16/30, 34,093 gal fluid   |               |
| 33. PRODUCTION  |                               |  |                                  |  |                            |  |               |
| DATE FIRST PRODUCTION<br><b>6/12/01</b>   |                               | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)<br><b>Pumping - 2 1/2" x 2" x 16' RWAC</b> |                                  |  |                            | WELL STATUS (Producing or shut-in)<br><b>Producing</b>   |               |
| DATE OF TEST<br><b>6/12/01</b>  | HOURS TESTED<br><b>24hrs.</b> | CHOKE SIZE<br>-----  | PROD'N. FOR TEST PERIOD<br>----- | OIL---BBL.<br><b>N/A</b>                                   | GAS---MCF.<br><b>275</b>   | WATER---BBL.<br><b>237</b>   | GAS-OIL RATIO |
| FLOW. TUBING PRESS.<br><b>24</b>  | CASING PRESSURE<br><b>25</b>  | CALCULATED 24-HOUR RATE<br>-----   | OIL---BBL.<br><b>N/A</b>         | GAS---MCF.<br><b>275</b>                                   | WATER---BBL.<br><b>237</b> | OIL GRAVITY - API (CORR.)<br><b>N/A</b>  |               |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br><b>SOLD</b>   |                               |  |                                  | TEST WITNESSED BY<br><b>Jerry H. Dietz</b>                 |                            |  |               |
| 35. LIST OF ATTACHMENTS   |                               |  |                                  |  |                            |  |               |

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Jean Semborski Permitting AnalystDATE July 5, 2001

ORIGINAL RECEIVED



WELL NUMBER: Utah 29-339

| 37 SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): |       |        |  | 38. GEOLOGIC MARKERS |                   |                  |
|--|-------|--------|--|----------------------|-------------------|------------------|
| FORMATION  | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC.                            | NAME                 | TOP<br>MEAS.DEPTH | TRUE VERT. DEPTH |
| Ferron   | 2977' | 3085'  | Coals and Sandstones<br><br>Coal Interval: 2977'-3085' | Blue Gate            | 2800'             |                  |
|  |       |        |  | Bentonite            |                   |                  |
|  |       |        |  | Tununk Shale         | 3206'             |                  |
|  |       |        |  | Ferron Sandston      | 2971'             |                  |

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

ORIGINAL

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: ☒

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 South 5300 West, P.O. Box 851, Price, UT 84501 (435) 613-9777

4. Location of Well  
Footages:

1189' FNL, 1157' FEL

QQ, Sec., T., R., M.:

NE/NE, SEC. 29, T15S, R09E, SLB & M

5. Lease Designation and Serial Number:

ML-43209

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

UTU67921X Drunkards Wash

8. Well Name and Number:

UTAH 29-339

9. API Well Number:

43-007-30739

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

#### NOTICE OF INTENT (Submit in Duplicate)

- |  |  |
|--|--|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction  |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete        |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate       |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare     |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off    |
| <input type="checkbox"/> Other _____               |  |
- Approximate date work will start \_\_\_\_\_

#### SUBSEQUENT REPORT (Submit Original Form Only)

- |   |  |
|---|--|
| <input type="checkbox"/> Abandon *  | <input type="checkbox"/> New Construction  |
| <input type="checkbox"/> Repair Casing                                    | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans                                  | <input type="checkbox"/> Reperforate       |
| <input type="checkbox"/> Convert to Injection                             | <input type="checkbox"/> Vent or Flare     |
| <input type="checkbox"/> Fracture Treat or Acidize                        | <input type="checkbox"/> Water Shut-Off    |
| <input checked="" type="checkbox"/> Other <u>Chemical/Flush Treatment</u> |  |
- Date of work completion 09/04/2002

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of neutral Ph fluid & 250 gallons of 4% HCL on 09/04/2002.

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SEP 21 2002

DIVISION OF  
OIL, GAS AND MINING

13.

Name & Signature: Lynnette Allred

L. Allred

Title: Operations Clerk—Production

Date: 09/20/02

(This space for state use only)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

|   |  |   |
|---|--|---|
| 1. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>All</u> |  | 5. LEASE DESIGNATION AND SERIAL NUMBER:       |
| 2. NAME OF OPERATOR:<br>Phillips Petroleum Company  |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:         |
| 3. ADDRESS OF OPERATOR:<br>980 Plaza Office CITY Bartlesville STATE OK ZIP 74004                        |  | 7. UNIT or CA AGREEMENT NAME:                 |
| PHONE NUMBER:<br>(918) 661-4415   |  | 8. WELL NAME and NUMBER:<br>See Attached List |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE: See Attached List   |  | 9. API NUMBER:<br>See List                    |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  |  | 10. FIELD AND POOL, OR WILDCAT:               |
| COUNTY:   |  | STATE: UTAH                                   |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

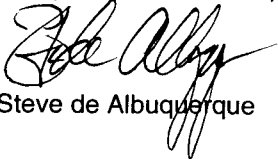
| TYPE OF SUBMISSION  | TYPE OF ACTION  |   |  |
|---|---|---|--|
| <input type="checkbox"/> NOTICE OF INTENT<br>(Submit in Duplicate)<br>Approximate date work will start:<br>_____          | <input type="checkbox"/> ACIDIZE                        | <input type="checkbox"/> DEEPEN                           | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
|   | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> FRACTURE TREAT                   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL      |
|   | <input type="checkbox"/> CASING REPAIR                  | <input type="checkbox"/> NEW CONSTRUCTION                 | <input type="checkbox"/> TEMPORARILY ABANDON           |
|   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS       | <input checked="" type="checkbox"/> OPERATOR CHANGE       | <input type="checkbox"/> TUBING REPAIR                 |
|   | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> PLUG AND ABANDON                 | <input type="checkbox"/> VENT OR FLARE                 |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>(Submit Original Form Only)<br>Date of work completion:<br>_____ | <input type="checkbox"/> CHANGE WELL NAME               | <input type="checkbox"/> PLUG BACK                        | <input type="checkbox"/> WATER DISPOSAL                |
|   | <input type="checkbox"/> CHANGE WELL STATUS             | <input type="checkbox"/> PRODUCTION (START/RESUME)        | <input type="checkbox"/> WATER SHUT-OFF                |
|   | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE         | <input type="checkbox"/> OTHER: _____                  |
|   | <input type="checkbox"/> CONVERT WELL TYPE              | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION |  |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

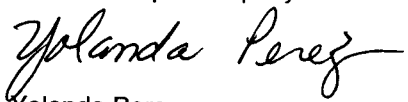
Conoco Inc. was merged into Phillips Petroleum Company, the surviving corporation, on December 31, 2002. In connection with this merger and effective on the same date, the name of the surviving corporation was changed to "ConocoPhillips Company". We are requesting that a new Operator Number be assigned to ConocoPhillips Company.

Please send production reporting forms to Herb Henderson at ConocoPhillips Company, 315 S. Johnstone, 980 Plaza Office, Bartlesville, OK 74004. Herb's phone number is 918-661-4415.

Current Operator  
Phillips Petroleum Company

  
Steve de Albuquerque

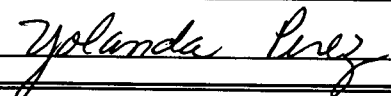
New Operator  
ConocoPhillips Company

  
Yolanda Perez

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JAN 08 2003

DIV. OF OIL, GAS & MINING

|   |                                     |
|---|-------------------------------------|
| NAME (PLEASE PRINT) <u>Yolanda Perez</u>  | TITLE <u>Sr. Regulatory Analyst</u> |
| SIGNATURE  | DATE <u>12/30/2002</u>              |

(This space for State use only)



Re: Notice of Address Change, Merger and Name Change  
Address Change effective **December 2, 2002**  
Merger and Name Change effective **December 31, 2002**

Divisions of Oil, Gas, and Mining  
Attn: Mr. John Baza  
1594 West North Temple,  
Suite 1210, P. O. Box 145801  
Salt Lake City, UT 84114-5801

Gentlemen:

1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.

2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

**U.S. Mail Address:**

ConocoPhillips Company  
P.O. Box 2197  
Houston, Texas 77252  
Attn: Chief Landman,  
San Juan/Rockies

**Physical Address & Overnight Delivery:**

ConocoPhillips Company  
550 Westlake Park Blvd.  
Three Westlake Park  
3WL, Room WL 9000  
Houston, Texas 77079  
Attn: Chief Landman,  
San Juan/Rockies

**All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:**

Attn: Chief Landman,  
San Juan/Rockies

Fax No.: 832-486-2688 or  
832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters

Sincerely,

**RECEIVED**

DEC 02 2002

DIVISION OF  
OIL, GAS AND MINING



## SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

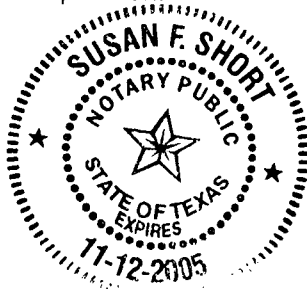
1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

  
Assistant Secretary  
ConocoPhillips Company

STATE OF TEXAS           §  
                                     §  
COUNTY OF HARRIS   §

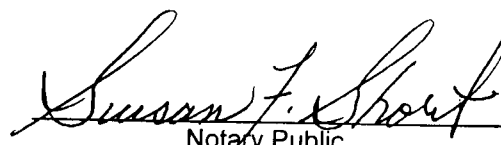
This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.



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JAN 08 2003

DIV. OF OIL, GAS & MINING

  
Notary Public

# Delaware

PAGE 1

*The First State*

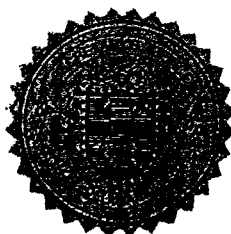
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING



0064324 8100

030002793

*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

(THU) 12.12'02 13:32/ST. 13:36  
STATE OF DELAWARE  
~~SECRETARY OF STATE~~  
DIVISION OF CORPORATIONS  
FILED 01:41 PM 12/12/2002  
020763238 - 0064324

**PHILLIPS PETROLEUM COMPANY**  
(to be renamed ConocoPhillips Company)

1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.

2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:

"Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."

4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

RECEIVED

**JAN 08 2003**

# DIV. OF OIL, GAS & MINING

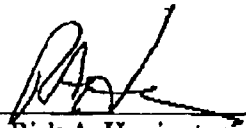
FROM RL&F#1

(THU) 12.12'02 13:32/ST. 13:31/NO. 4864756279 P 6

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this  
12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

W3

By:   
Name: Rick A. Harrington  
Title: Senior Vice President, Legal,  
and General Counsel

HOU03:884504.1

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JAN 08 2003  
DIV. OF OIL, GAS & MINING



# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

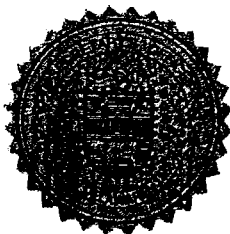
WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING



0064324 8100M

030002793

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

# **CERTIFICATE OF MERGER**

of

**Conoco Inc.**  
 (a Delaware corporation)

with and into

**ConocoPhillips Company**  
 (a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation" and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

**First:** As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

| <u>NAME</u>                | <u>STATE OF INCORPORATION</u> |
|----------------------------|-------------------------------|
| PHILLIPS PETROLEUM COMPANY | Delaware                      |
| CONOCO INC.                | Delaware                      |

**Second:** An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

**Third:** The name of the Surviving Corporation will be ConocoPhillips Company;

**Fourth:** The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

**Fifth:** The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

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JAN 08 2003

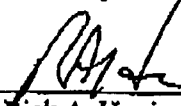
DIV. OF OIL, GAS & MINING

**Sixth:** A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

**Seventh:** Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

**PHILLIPS PETROLEUM COMPANY**  
(a Delaware corporation)

77  
By:   
Name: Rick A. Harrington  
Title: Senior Vice President, Legal,  
and General Counsel

STATE OF UTAH  
DEPARTMENT OF COMMERCE  
REGISTRATION

CONOCOPHILLIPS COMPANY

EFFECTIVE  
06/14/1946

EXPIRATION  
\*RENEWAL

REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

Corporation - Foreign - Profit  
562960-0143

UNITED STATES CORP CO  
CONOCOPHILLIPS COMPANY  
GATEWAY TOWER EAST STE 900  
10 EAST SOUTH TEMPLE  
SLC UT 84133

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF COMMERCE  
DIVISION OF CORPORATIONS & COMMERCIAL CODE  
REGISTRATION

EFFECTIVE DATE: 06/14/1946  
EXPIRATION DATE: \*RENEWAL  
ISSUED TO: CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)  
562960-0143 Corporation - Foreign - Profit

\*RENEWAL

You will need to renew your registration each anniversary date of the effective date.  
Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.

**Utah Well List as of 12/26/02**

| <b>API Well Number</b> | <b>Well Name</b>  | <b>Well Type</b> | <b>Well Status</b> | <b>Sec</b> | <b>Twpr</b> | <b>Twpd</b> | <b>Rngn</b> | <b>Rngd</b> |
|------------------------|-------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30887-00-00     | ANDREEN 32-529    | Gas Well         | APD                | 32         | 14          | S           | 10          | E           |
| 43-007-30865-00-00     | COTNER 29-549     | Gas Well         | APD                | 29         | 14          | S           | 10          | E           |
| 43-007-30837-00-00     | DALLIN 32-615     | Gas Well         | APD                | 32         | 13          | S           | 9           | E           |
| 43-047-34551-00-00     | FED 43-24-3 #1    | Gas Well         | APD                | 24         | 10          | S           | 17          | E           |
| 43-047-33982-00-00     | FEDERAL 12-17 #1  | Gas Well         | APD                | 17         | 10          | S           | 18          | E           |
| 43-047-34471-00-00     | FEDERAL 12-29-7 1 | Gas Well         | APD                | 29         | 9           | S           | 19          | E           |
| 43-047-34472-00-00     | FEDERAL 31-31-6 1 | Gas Well         | APD                | 31         | 9           | S           | 19          | E           |
| 43-007-30864-00-00     | MCKENDRICK 29-548 | Gas Well         | APD                | 29         | 14          | S           | 10          | E           |
| 43-015-30512-00-00     | PPCO 19-379       | Gas Well         | APD                | 19         | 16          | S           | 9           | E           |
| 43-015-30515-00-00     | PPCO 24-562       | Gas Well         | APD                | 24         | 16          | S           | 8           | E           |
| 43-015-30548-00-00     | PPCO 30-605       | Gas Well         | APD                | 30         | 16          | S           | 9           | E           |
| 43-007-30888-00-00     | PRICE 32-438      | Gas Well         | APD                | 32         | 14          | S           | 10          | E           |
| 43-007-30813-00-00     | RITZAKIS 33-514   | Gas Well         | APD                | 33         | 13          | S           | 9           | E           |
| 43-007-30766-00-00     | RITZAKIS 33-516   | Gas Well         | APD                | 33         | 13          | S           | 9           | E           |
| 43-007-30838-00-00     | ROWLEY 32-616     | Gas Well         | APD                | 32         | 13          | S           | 9           | E           |
| 43-007-30863-00-00     | SCHMIDT 29-531    | Gas Well         | APD                | 29         | 14          | S           | 10          | E           |
| 43-007-30797-00-00     | SEELY 15-498      | Gas Well         | APD                | 15         | 14          | S           | 8           | E           |
| 43-007-30798-00-00     | SEELY 15-499      | Gas Well         | APD                | 15         | 14          | S           | 8           | E           |
| 43-007-30799-00-00     | SEELY 15-500      | Gas Well         | APD                | 15         | 14          | S           | 8           | E           |
| 43-007-30796-00-00     | SEELY 22-492      | Gas Well         | APD                | 22         | 14          | S           | 8           | E           |
| 43-007-30801-00-00     | SEELY 22-502      | Gas Well         | APD                | 22         | 14          | S           | 8           | E           |
| 43-007-30802-00-00     | SEELY 22-503      | Gas Well         | APD                | 22         | 14          | S           | 8           | E           |
| 43-007-30711-00-00     | USA 09-452        | Gas Well         | APD                | 9          | 15          | S           | 8           | E           |
| 43-015-30351-00-00     | USA 11-313        | Gas Well         | APD                | 11         | 16          | S           | 9           | E           |
| 43-015-30398-00-00     | USA 12-385        | Gas Well         | APD                | 12         | 16          | S           | 9           | E           |
| 43-015-30409-00-00     | USA 12-426        | Gas Well         | APD                | 12         | 16          | S           | 9           | E           |
| 43-007-30805-00-00     | USA 14-490        | Gas Well         | APD                | 14         | 14          | S           | 8           | E           |
| 43-007-30806-00-00     | USA 14-491        | Gas Well         | APD                | 14         | 14          | S           | 8           | E           |
| 43-007-30676-00-00     | USA 15-421        | Gas Well         | APD                | 15         | 15          | S           | 8           | E           |
| 43-015-30417-00-00     | USA 21-427        | Gas Well         | APD                | 21         | 16          | S           | 9           | E           |
| 43-015-30416-00-00     | USA 21-428        | Gas Well         | APD                | 21         | 16          | S           | 9           | E           |
| 43-015-30415-00-00     | USA 21-429        | Gas Well         | APD                | 21         | 16          | S           | 9           | E           |
| 43-007-30515-00-00     | USA 31-309        | Gas Well         | APD                | 31         | 15          | S           | 10          | E           |
| 43-007-30835-00-00     | USA 33-515        | Gas Well         | APD                | 33         | 13          | S           | 9           | E           |
| 43-007-30836-00-00     | USA 33-624        | Gas Well         | APD                | 33         | 13          | S           | 9           | E           |
| 43-007-30803-00-00     | USA 34-518        | Gas Well         | APD                | 34         | 14          | S           | 8           | E           |
| 43-007-30478-00-00     | UTAH 05-224       | Gas Well         | APD                | 5          | 15          | S           | 9           | E           |
| 43-015-30411-00-00     | UTAH 16-365       | Gas Well         | APD                | 16         | 16          | S           | 9           | E           |
| 43-015-30412-00-00     | UTAH 16-366       | Gas Well         | APD                | 16         | 16          | S           | 9           | E           |
| 43-015-30413-00-00     | UTAH 16-430       | Gas Well         | APD                | 16         | 16          | S           | 9           | E           |
| 43-015-30299-00-00     | UTAH 18-374       | Gas Well         | APD                | 18         | 16          | S           | 9           | E           |
| 43-015-30420-00-00     | UTAH 19-377       | Gas Well         | APD                | 19         | 16          | S           | 9           | E           |
| 43-015-30492-00-00     | UTAH 19-378       | Gas Well         | APD                | 19         | 16          | S           | 9           | E           |
| 43-007-30891-00-00     | UTAH 19-533       | Gas Well         | APD                | 19         | 14          | S           | 10          | E           |
| 43-015-30414-00-00     | UTAH 20-381       | Gas Well         | APD                | 20         | 16          | S           | 9           | E           |
| 43-015-30421-00-00     | UTAH 20-382       | Gas Well         | APD                | 20         | 16          | S           | 9           | E           |
| 43-015-30518-00-00     | UTAH 25-576       | Gas Well         | APD                | 25         | 16          | S           | 8           | E           |
| 43-015-30539-00-00     | UTAH 25-578       | Gas Well         | APD                | 25         | 16          | S           | 8           | E           |
| 43-015-30540-00-00     | UTAH 25-579       | Gas Well         | APD                | 25         | 16          | S           | 8           | E           |
| 43-007-30817-00-00     | UTAH 25-618       | Gas Well         | APD                | 25         | 13          | S           | 9           | E           |
| 43-015-30543-00-00     | UTAH 26-582       | Gas Well         | APD                | 26         | 16          | S           | 8           | E           |
| 43-015-30547-00-00     | UTAH 29-608       | Gas Well         | APD                | 29         | 16          | S           | 9           | E           |
| 43-007-30889-00-00     | UTAH 32-128       | Gas Well         | APD                | 32         | 14          | S           | 10          | E           |
| 43-007-30814-00-00     | UTAH 35-506       | Gas Well         | APD                | 35         | 13          | S           | 9           | E           |

**Utah Well List as of 12/26/02**

| <b>API Well Number</b> | <b>Well Name</b>         | <b>Well Type</b> | <b>Well Status</b> | <b>Sec</b> | <b>Twpn</b> | <b>Twpd</b> | <b>Rngn</b> | <b>Rngd</b> |
|------------------------|--------------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-047-33750-00-00     | FEDERAL 34-29            | Gas Well         | P                  | 29         | 9           | S           | 19          | E           |
| 43-007-30782-00-00     | GAROFOLA 26-482          | Gas Well         | P                  | 26         | 15          | S           | 8           | E           |
| 43-007-30335-00-00     | GIACOLETTO 11-113        | Gas Well         | P                  | 11         | 14          | S           | 9           | E           |
| 43-007-30407-00-00     | GIACOLETTO 13-120        | Gas Well         | P                  | 13         | 14          | S           | 9           | E           |
| 43-007-30345-00-00     | GIACOLETTO 14-121        | Gas Well         | P                  | 14         | 14          | S           | 9           | E           |
| 43-007-30487-00-00     | HELPER & ASSOC 07-307    | Gas Well         | P                  | 7          | 15          | S           | 9           | E           |
| 43-007-30459-00-00     | HELPER & ASSOC 18-236    | Gas Well         | P                  | 18         | 15          | S           | 9           | E           |
| 43-007-30720-00-00     | HELPER & ASSOC 18-308    | Gas Well         | P                  | 18         | 15          | S           | 9           | E           |
| 43-007-30412-00-00     | HELPER & ASSOC 8-232     | Gas Well         | P                  | 8          | 15          | S           | 9           | E           |
| 43-007-30258-00-00     | HELPER & ASSOCIATES 7-84 | Gas Well         | P                  | 7          | 15          | S           | 9           | E           |
| 43-007-30588-00-00     | JENSEN 16-132            | Gas Well         | P                  | 16         | 15          | S           | 10          | E           |
| 43-007-30420-00-00     | KAKATSIDES 31-197        | Gas Well         | P                  | 31         | 14          | S           | 9           | E           |
| 43-007-30296-00-00     | LDS 17-133               | Gas Well         | P                  | 17         | 15          | S           | 10          | E           |
| 43-007-30323-00-00     | PAAR 16-146              | Gas Well         | P                  | 16         | 14          | S           | 9           | E           |
| 43-047-34286-00-00     | PETES WASH 23-12 #1      | Gas Well         | P                  | 12         | 10          | S           | 17          | E           |
| 43-007-30748-00-00     | PIERUCCI 25-461          | Gas Well         | P                  | 25         | 15          | S           | 8           | E           |
| 43-007-30749-00-00     | PIERUCCI 25-462          | Gas Well         | P                  | 25         | 15          | S           | 8           | E           |
| 43-007-30754-00-00     | PIERUCCI 26-463          | Gas Well         | P                  | 26         | 15          | S           | 8           | E           |
| 43-007-30755-00-00     | PIERUCCI 26-464          | Gas Well         | P                  | 26         | 15          | S           | 8           | E           |
| 43-007-30745-00-00     | PIERUCCI 26-481          | Gas Well         | P                  | 26         | 15          | S           | 8           | E           |
| 43-007-30117-00-00     | PINNACLE PEAK 19-171     | Gas Well         | P                  | 19         | 14          | S           | 9           | E           |
| 43-007-30845-00-00     | PMC 10-526               | Gas Well         | P                  | 10         | 15          | S           | 8           | E           |
| 43-007-30282-00-00     | POWELL 19-104            | Gas Well         | P                  | 19         | 15          | S           | 10          | E           |
| 43-007-30283-00-00     | POWELL 19-105            | Gas Well         | P                  | 19         | 15          | S           | 10          | E           |
| 43-007-30346-00-00     | POWELL 30-173            | Gas Well         | P                  | 30         | 15          | S           | 10          | E           |
| 43-015-30279-00-00     | PPCO 10-557              | Gas Well         | P                  | 10         | 16          | S           | 8           | E           |
| 43-015-30494-00-00     | PPCO 15-555              | Gas Well         | P                  | 15         | 16          | S           | 8           | E           |
| 43-007-30211-00-00     | PRETTYMAN 10-15-34       | Gas Well         | P                  | 10         | 14          | S           | 9           | E           |
| 43-007-30340-00-00     | PRETTYMAN 11-114         | Gas Well         | P                  | 11         | 14          | S           | 9           | E           |
| 43-007-30653-00-00     | RGC 21-331               | Gas Well         | P                  | 21         | 15          | S           | 9           | E           |
| 43-007-30743-00-00     | RGC 21-332               | Gas Well         | P                  | 21         | 15          | S           | 9           | E           |
| 43-007-30747-00-00     | RGC 25-460               | Gas Well         | P                  | 25         | 15          | S           | 8           | E           |
| 43-007-30559-00-00     | RGC 28-318               | Gas Well         | P                  | 28         | 15          | S           | 9           | E           |
| 43-007-30518-00-00     | RGC 28-319               | Gas Well         | P                  | 28         | 15          | S           | 9           | E           |
| 43-007-30509-00-00     | RITZAKIS 03-408          | Gas Well         | P                  | 3          | 14          | S           | 9           | E           |
| 43-007-30473-00-00     | RITZAKIS 5-304           | Gas Well         | P                  | 5          | 14          | S           | 9           | E           |
| 43-007-30474-00-00     | RITZAKIS 5-305           | Gas Well         | P                  | 5          | 14          | S           | 9           | E           |
| 43-007-30475-00-00     | RITZAKIS 8-298           | Gas Well         | P                  | 8          | 14          | S           | 9           | E           |
| 43-007-30479-00-00     | RITZAKIS 8-299           | Gas Well         | P                  | 8          | 14          | S           | 9           | E           |
| 43-007-30476-00-00     | RITZAKIS 8-300           | Gas Well         | P                  | 8          | 14          | S           | 9           | E           |
| 43-007-30374-00-00     | ROBERTSON 32-127         | Gas Well         | P                  | 32         | 14          | S           | 10          | E           |
| 43-007-30610-00-00     | SAMPINOS 16-131          | Gas Well         | P                  | 16         | 15          | S           | 10          | E           |
| 43-007-30723-00-00     | SAMPINOS 16-454          | Gas Well         | P                  | 16         | 15          | S           | 10          | E           |
| 43-007-30765-00-00     | SAMPINOS 16-521          | Gas Well         | P                  | 16         | 15          | S           | 10          | E           |
| 43-007-30800-00-00     | SEELY 22-501             | Gas Well         | P                  | 22         | 14          | S           | 8           | E           |
| 43-007-30130-00-00     | ST OF UT 25-9-1          | Gas Well         | P                  | 25         | 14          | S           | 9           | E           |
| 43-007-30142-00-00     | ST OF UT 36-3-4          | Gas Well         | P                  | 36         | 14          | S           | 9           | E           |
| 43-007-30116-00-00     | STELLA-HAMAKER 10-174    | Gas Well         | P                  | 10         | 15          | S           | 8           | E           |
| 43-007-30746-00-00     | TABOR 23-468             | Gas Well         | P                  | 23         | 15          | S           | 8           | E           |
| 43-007-30319-00-00     | TELONIS 15-142           | Gas Well         | P                  | 15         | 14          | S           | 9           | E           |
| 43-007-30322-00-00     | TELONIS 16-145           | Gas Well         | P                  | 16         | 14          | S           | 9           | E           |
| 43-007-30300-00-00     | TELONIS 19-150           | Gas Well         | P                  | 19         | 14          | S           | 9           | E           |
| 43-007-30299-00-00     | TELONIS 19-151           | Gas Well         | P                  | 19         | 14          | S           | 9           | E           |
| 43-007-30327-00-00     | TELONIS 20-152           | Gas Well         | P                  | 20         | 14          | S           | 9           | E           |

**Utah Well List as of 12/26/02**

| <b>API Well Number</b> | <b>Well Name</b> | <b>Well Type</b> | <b>Well Status</b> | <b>Sec</b> | <b>Twpn</b> | <b>Twpd</b> | <b>Rngn</b> | <b>Rngd</b> |
|------------------------|------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30631-00-00     | USA 13-419       | Gas Well         | P                  | 13         | 15          | S           | 8           | E           |
| 43-007-30707-00-00     | USA 13-447       | Gas Well         | P                  | 13         | 14          | S           | 8           | E           |
| 43-007-30706-00-00     | USA 13-470       | Gas Well         | P                  | 13         | 14          | S           | 8           | E           |
| 43-007-30789-00-00     | USA 13-474       | Gas Well         | P                  | 13         | 14          | S           | 8           | E           |
| 43-007-30790-00-00     | USA 13-475       | Gas Well         | P                  | 13         | 14          | S           | 8           | E           |
| 43-007-30568-00-00     | USA 13-91        | Gas Well         | P                  | 13         | 14          | S           | 9           | E           |
| 43-007-30404-00-00     | USA 14-122       | Gas Well         | P                  | 14         | 14          | S           | 9           | E           |
| 43-015-30418-00-00     | USA 1-425        | Gas Well         | P                  | 1          | 16          | S           | 9           | E           |
| 43-007-30579-00-00     | USA 14-325       | Gas Well         | P                  | 14         | 15          | S           | 8           | E           |
| 43-007-30634-00-00     | USA 14-386       | Gas Well         | P                  | 14         | 15          | S           | 8           | E           |
| 43-007-30646-00-00     | USA 14-416       | Gas Well         | P                  | 14         | 15          | S           | 8           | E           |
| 43-007-30647-00-00     | USA 14-417       | Gas Well         | P                  | 14         | 15          | S           | 8           | E           |
| 43-007-30791-00-00     | USA 14-476       | Gas Well         | P                  | 14         | 14          | S           | 8           | E           |
| 43-007-30792-00-00     | USA 14-477       | Gas Well         | P                  | 14         | 14          | S           | 8           | E           |
| 43-007-30529-00-00     | USA 14-74        | Gas Well         | P                  | 14         | 14          | S           | 9           | E           |
| 43-007-30263-00-00     | USA 14-75        | Gas Well         | P                  | 14         | 14          | S           | 9           | E           |
| 43-007-30450-00-00     | USA 15-176       | Gas Well         | P                  | 15         | 14          | S           | 9           | E           |
| 43-007-30423-00-00     | USA 15-177       | Gas Well         | P                  | 15         | 14          | S           | 9           | E           |
| 43-007-30690-00-00     | USA 15-420       | Gas Well         | P                  | 15         | 15          | S           | 8           | E           |
| 43-007-30691-00-00     | USA 15-422       | Gas Well         | P                  | 15         | 15          | S           | 8           | E           |
| 43-007-30264-00-00     | USA 15-88        | Gas Well         | P                  | 15         | 14          | S           | 9           | E           |
| 43-007-30422-00-00     | USA 17-179       | Gas Well         | P                  | 17         | 14          | S           | 9           | E           |
| 43-007-30622-00-00     | USA 17-180A      | Gas Well         | P                  | 17         | 14          | S           | 9           | E           |
| 43-007-30618-00-00     | USA 18-181       | Gas Well         | P                  | 18         | 14          | S           | 9           | E           |
| 43-007-30417-00-00     | USA 18-182       | Gas Well         | P                  | 18         | 14          | S           | 9           | E           |
| 43-007-30619-00-00     | USA 18-435       | Gas Well         | P                  | 18         | 14          | S           | 9           | E           |
| 43-007-30393-00-00     | USA 19-222       | Gas Well         | P                  | 19         | 15          | S           | 10          | E           |
| 43-007-30392-00-00     | USA 19-73        | Gas Well         | P                  | 19         | 15          | S           | 10          | E           |
| 43-007-30448-00-00     | USA 20-287       | Gas Well         | P                  | 20         | 15          | S           | 10          | E           |
| 43-007-30451-00-00     | USA 20-288       | Gas Well         | P                  | 20         | 15          | S           | 10          | E           |
| 43-007-30590-00-00     | USA 20-398       | Gas Well         | P                  | 20         | 15          | S           | 10          | E           |
| 43-007-30591-00-00     | USA 20-399       | Gas Well         | P                  | 20         | 15          | S           | 10          | E           |
| 43-007-30424-00-00     | USA 21-184       | Gas Well         | P                  | 21         | 14          | S           | 9           | E           |
| 43-007-30425-00-00     | USA 21-35        | Gas Well         | P                  | 21         | 14          | S           | 9           | E           |
| 43-007-30426-00-00     | USA 22-185       | Gas Well         | P                  | 22         | 14          | S           | 9           | E           |
| 43-007-30477-00-00     | USA 22-186       | Gas Well         | P                  | 22         | 14          | S           | 9           | E           |
| 43-007-30700-00-00     | USA 22-466       | Gas Well         | P                  | 22         | 15          | S           | 8           | E           |
| 43-007-30611-00-00     | USA 23-423       | Gas Well         | P                  | 23         | 14          | S           | 8           | E           |
| 43-007-30650-00-00     | USA 23-445       | Gas Well         | P                  | 23         | 15          | S           | 8           | E           |
| 43-007-30704-00-00     | USA 23-451       | Gas Well         | P                  | 23         | 15          | S           | 8           | E           |
| 43-007-30503-00-00     | USA 23-467       | Gas Well         | P                  | 23         | 15          | S           | 8           | E           |
| 43-007-30793-00-00     | USA 23-478       | Gas Well         | P                  | 23         | 14          | S           | 8           | E           |
| 43-007-30794-00-00     | USA 23-479       | Gas Well         | P                  | 23         | 14          | S           | 8           | E           |
| 43-007-30795-00-00     | USA 23-480       | Gas Well         | P                  | 23         | 14          | S           | 8           | E           |
| 43-007-30469-00-00     | USA 24-183       | Gas Well         | P                  | 24         | 14          | S           | 8           | E           |
| 43-007-30612-00-00     | USA 24-387       | Gas Well         | P                  | 24         | 14          | S           | 8           | E           |
| 43-007-30613-00-00     | USA 24-388       | Gas Well         | P                  | 24         | 14          | S           | 8           | E           |
| 43-007-30651-00-00     | USA 24-443       | Gas Well         | P                  | 24         | 15          | S           | 8           | E           |
| 43-007-30648-00-00     | USA 24-444       | Gas Well         | P                  | 24         | 15          | S           | 8           | E           |
| 43-007-30708-00-00     | USA 24-446       | Gas Well         | P                  | 24         | 14          | S           | 8           | E           |
| 43-007-30652-00-00     | USA 24-448       | Gas Well         | P                  | 24         | 15          | S           | 8           | E           |
| 43-007-30705-00-00     | USA 24-449       | Gas Well         | P                  | 24         | 15          | S           | 8           | E           |
| 43-007-30505-00-00     | USA 25-459       | Gas Well         | P                  | 25         | 15          | S           | 8           | E           |
| 43-007-30614-00-00     | USA 26-393       | Gas Well         | P                  | 26         | 14          | S           | 8           | E           |

**Utah Well List as of 12/26/02**

| <b>API Well Number</b> | <b>Well Name</b> | <b>Well Type</b> | <b>Well Status</b> | <b>Sec</b> | <b>Twpn</b> | <b>Twps</b> | <b>Rngn</b> | <b>Rngd</b> |
|------------------------|------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30430-00-00     | UTAH 06-223      | Gas Well         | P                  | 6          | 15          | S           | 9           | E           |
| 43-007-30562-00-00     | UTAH 06-330      | Gas Well         | P                  | 6          | 15          | S           | 9           | E           |
| 43-007-30716-00-00     | UTAH 06-483      | Gas Well         | P                  | 6          | 15          | S           | 9           | E           |
| 43-007-30409-00-00     | UTAH 07-234      | Gas Well         | P                  | 7          | 15          | S           | 9           | E           |
| 43-007-30421-00-00     | UTAH 07-235      | Gas Well         | P                  | 7          | 15          | S           | 9           | E           |
| 43-007-30411-00-00     | UTAH 08-231      | Gas Well         | P                  | 8          | 15          | S           | 9           | E           |
| 43-007-30488-00-00     | UTAH 08-233      | Gas Well         | P                  | 8          | 15          | S           | 9           | E           |
| 43-015-30464-00-00     | UTAH 08-354      | Gas Well         | P                  | 8          | 16          | S           | 9           | E           |
| 43-015-30378-00-00     | UTAH 08-355      | Gas Well         | P                  | 8          | 16          | S           | 9           | E           |
| 43-015-30379-00-00     | UTAH 08-356      | Gas Well         | P                  | 8          | 16          | S           | 9           | E           |
| 43-015-30380-00-00     | UTAH 08-357      | Gas Well         | P                  | 8          | 16          | S           | 9           | E           |
| 43-007-30449-00-00     | UTAH 09-227      | Gas Well         | P                  | 9          | 15          | S           | 9           | E           |
| 43-007-30561-00-00     | UTAH 09-329      | Gas Well         | P                  | 9          | 15          | S           | 9           | E           |
| 43-015-30300-00-00     | UTAH 09-358      | Gas Well         | P                  | 9          | 16          | S           | 9           | E           |
| 43-015-30407-00-00     | UTAH 09-359      | Gas Well         | P                  | 9          | 16          | S           | 9           | E           |
| 43-015-30397-00-00     | UTAH 09-360      | Gas Well         | P                  | 9          | 16          | S           | 9           | E           |
| 43-015-30408-00-00     | UTAH 09-361      | Gas Well         | P                  | 9          | 16          | S           | 9           | E           |
| 43-007-30580-00-00     | UTAH 09-412      | Gas Well         | P                  | 9          | 15          | S           | 10          | E           |
| 43-007-30605-00-00     | UTAH 09-413      | Gas Well         | P                  | 9          | 15          | S           | 10          | E           |
| 43-007-30657-00-00     | UTAH 09-450      | Gas Well         | P                  | 9          | 15          | S           | 10          | E           |
| 43-007-30722-00-00     | UTAH 09-453      | Gas Well         | P                  | 9          | 15          | S           | 10          | E           |
| 43-007-30302-00-00     | UTAH 10-01-36    | Gas Well         | P                  | 10         | 15          | S           | 9           | E           |
| 43-007-30298-00-00     | UTAH 10-219      | Gas Well         | P                  | 10         | 15          | S           | 9           | E           |
| 43-007-30432-00-00     | UTAH 10-220      | Gas Well         | P                  | 10         | 15          | S           | 9           | E           |
| 43-007-30303-00-00     | UTAH 10-221      | Gas Well         | P                  | 10         | 15          | S           | 9           | E           |
| 43-007-30228-00-00     | UTAH 11-50       | Gas Well         | P                  | 11         | 15          | S           | 9           | E           |
| 43-007-30229-00-00     | UTAH 11-51       | Gas Well         | P                  | 11         | 15          | S           | 9           | E           |
| 43-007-30230-00-00     | UTAH 11-52       | Gas Well         | P                  | 11         | 15          | S           | 9           | E           |
| 43-007-30231-00-00     | UTAH 11-53       | Gas Well         | P                  | 11         | 15          | S           | 9           | E           |
| 43-007-30467-00-00     | UTAH 1-209       | Gas Well         | P                  | 1          | 15          | S           | 8           | E           |
| 43-007-30210-00-00     | UTAH 12-15-37    | Gas Well         | P                  | 12         | 15          | S           | 9           | E           |
| 43-007-30232-00-00     | UTAH 12-54       | Gas Well         | P                  | 12         | 15          | S           | 9           | E           |
| 43-007-30233-00-00     | UTAH 12-55       | Gas Well         | P                  | 12         | 15          | S           | 9           | E           |
| 43-007-30234-00-00     | UTAH 12-56       | Gas Well         | P                  | 12         | 15          | S           | 9           | E           |
| 43-015-30493-00-00     | UTAH 13-376      | Gas Well         | P                  | 13         | 16          | S           | 8           | E           |
| 43-015-30301-00-00     | UTAH 13-550      | Gas Well         | P                  | 13         | 16          | S           | 8           | E           |
| 43-007-30243-00-00     | UTAH 13-65       | Gas Well         | P                  | 13         | 15          | S           | 9           | E           |
| 43-007-30244-00-00     | UTAH 13-66       | Gas Well         | P                  | 13         | 15          | S           | 9           | E           |
| 43-007-30245-00-00     | UTAH 13-67       | Gas Well         | P                  | 13         | 15          | S           | 9           | E           |
| 43-007-30246-00-00     | UTAH 13-68       | Gas Well         | P                  | 13         | 15          | S           | 9           | E           |
| 43-007-30439-00-00     | UTAH 13-92       | Gas Well         | P                  | 13         | 14          | S           | 9           | E           |
| 43-007-30220-00-00     | UTAH 1-42        | Gas Well         | P                  | 1          | 15          | S           | 9           | E           |
| 43-007-30221-00-00     | UTAH 1-43        | Gas Well         | P                  | 1          | 15          | S           | 9           | E           |
| 43-007-30222-00-00     | UTAH 1-44        | Gas Well         | P                  | 1          | 15          | S           | 9           | E           |
| 43-007-30223-00-00     | UTAH 1-45        | Gas Well         | P                  | 1          | 15          | S           | 9           | E           |
| 43-015-30330-00-00     | UTAH 14-551      | Gas Well         | P                  | 14         | 16          | S           | 8           | E           |
| 43-015-30331-00-00     | UTAH 14-552      | Gas Well         | P                  | 14         | 16          | S           | 8           | E           |
| 43-007-30239-00-00     | UTAH 14-61       | Gas Well         | P                  | 14         | 15          | S           | 9           | E           |
| 43-007-30240-00-00     | UTAH 14-62       | Gas Well         | P                  | 14         | 15          | S           | 9           | E           |
| 43-007-30241-00-00     | UTAH 14-63       | Gas Well         | P                  | 14         | 15          | S           | 9           | E           |
| 43-007-30242-00-00     | UTAH 14-64       | Gas Well         | P                  | 14         | 15          | S           | 9           | E           |
| 43-015-30334-00-00     | UTAH 15-553      | Gas Well         | P                  | 15         | 16          | S           | 8           | E           |
| 43-007-30416-00-00     | UTAH 17-101      | Gas Well         | P                  | 17         | 15          | S           | 10          | E           |
| 43-007-30277-00-00     | UTAH 17-102      | Gas Well         | P                  | 17         | 15          | S           | 10          | E           |



**Utah Well List as of 12/26/02**

| API Well Number    | Well Name     | Well Type | Well Status | Sec | Twpn | Twpd | Rngn | Rngd |
|--------------------|---------------|-----------|-------------|-----|------|------|------|------|
| 43-007-30255-00-00 | UTAH 24-80    | Gas Well  | P           | 24  | 15   | S    | 9    | E    |
| 43-007-30256-00-00 | UTAH 24-81    | Gas Well  | P           | 24  | 15   | S    | 9    | E    |
| 43-007-30267-00-00 | UTAH 24-86    | Gas Well  | P           | 24  | 15   | S    | 9    | E    |
| 43-007-30375-00-00 | UTAH 24-87    | Gas Well  | P           | 24  | 15   | S    | 9    | E    |
| 43-007-30227-00-00 | UTAH 2-49     | Gas Well  | P           | 2   | 15   | S    | 9    | E    |
| 43-007-30157-00-00 | UTAH 25-11-7  | Gas Well  | P           | 25  | 14   | S    | 9    | E    |
| 43-007-30399-00-00 | UTAH 25-134   | Gas Well  | P           | 25  | 15   | S    | 9    | E    |
| 43-007-30400-00-00 | UTAH 25-252   | Gas Well  | P           | 25  | 15   | S    | 9    | E    |
| 43-007-30401-00-00 | UTAH 25-253   | Gas Well  | P           | 25  | 15   | S    | 9    | E    |
| 43-007-30402-00-00 | UTAH 25-254   | Gas Well  | P           | 25  | 15   | S    | 9    | E    |
| 43-007-30600-00-00 | UTAH 25-389   | Gas Well  | P           | 25  | 14   | S    | 8    | E    |
| 43-007-30599-00-00 | UTAH 25-390   | Gas Well  | P           | 25  | 14   | S    | 8    | E    |
| 43-007-30658-00-00 | UTAH 25-391   | Gas Well  | P           | 25  | 14   | S    | 8    | E    |
| 43-007-30602-00-00 | UTAH 25-392   | Gas Well  | P           | 25  | 14   | S    | 8    | E    |
| 43-007-30206-00-00 | UTAH 25-4-33  | Gas Well  | P           | 25  | 14   | S    | 9    | E    |
| 43-015-30519-00-00 | UTAH 25-577   | Gas Well  | P           | 25  | 16   | S    | 8    | E    |
| 43-007-30156-00-00 | UTAH 25-7-6   | Gas Well  | P           | 25  | 14   | S    | 9    | E    |
| 43-007-30204-00-00 | UTAH 26-11-25 | Gas Well  | P           | 26  | 14   | S    | 9    | E    |
| 43-007-30205-00-00 | UTAH 26-1-23  | Gas Well  | P           | 26  | 14   | S    | 9    | E    |
| 43-007-30181-00-00 | UTAH 26-16-8  | Gas Well  | P           | 26  | 14   | S    | 9    | E    |
| 43-007-30446-00-00 | UTAH 26-255   | Gas Well  | P           | 26  | 15   | S    | 9    | E    |
| 43-007-30445-00-00 | UTAH 26-256   | Gas Well  | P           | 26  | 15   | S    | 9    | E    |
| 43-007-30444-00-00 | UTAH 26-257   | Gas Well  | P           | 26  | 15   | S    | 9    | E    |
| 43-007-30514-00-00 | UTAH 26-267   | Gas Well  | P           | 26  | 15   | S    | 9    | E    |
| 43-015-30541-00-00 | UTAH 26-580   | Gas Well  | P           | 26  | 16   | S    | 8    | E    |
| 43-015-30542-00-00 | UTAH 26-581   | Gas Well  | P           | 26  | 16   | S    | 8    | E    |
| 43-015-30544-00-00 | UTAH 26-583   | Gas Well  | P           | 26  | 16   | S    | 8    | E    |
| 43-007-30202-00-00 | UTAH 26-6-24  | Gas Well  | P           | 26  | 14   | S    | 9    | E    |
| 43-007-30395-00-00 | UTAH 27-187   | Gas Well  | P           | 27  | 14   | S    | 9    | E    |
| 43-007-30292-00-00 | UTAH 27-188   | Gas Well  | P           | 27  | 14   | S    | 9    | E    |
| 43-007-30457-00-00 | UTAH 27-268   | Gas Well  | P           | 27  | 15   | S    | 9    | E    |
| 43-007-30458-00-00 | UTAH 27-269   | Gas Well  | P           | 27  | 15   | S    | 9    | E    |
| 43-007-30712-00-00 | UTAH 27-457   | Gas Well  | P           | 27  | 14   | S    | 8    | E    |
| 43-007-30714-00-00 | UTAH 27-458   | Gas Well  | P           | 27  | 14   | S    | 8    | E    |
| 43-007-30777-00-00 | UTAH 27-520   | Gas Well  | P           | 27  | 14   | S    | 8    | E    |
| 43-015-30545-00-00 | UTAH 27-584   | Gas Well  | P           | 27  | 16   | S    | 8    | E    |
| 43-007-30193-00-00 | UTAH 27-8-29  | Gas Well  | P           | 27  | 14   | S    | 9    | E    |
| 43-007-30186-00-00 | UTAH 27-9-30  | Gas Well  | P           | 27  | 14   | S    | 9    | E    |
| 43-007-30396-00-00 | UTAH 28-189   | Gas Well  | P           | 28  | 14   | S    | 9    | E    |
| 43-007-30397-00-00 | UTAH 28-190   | Gas Well  | P           | 28  | 14   | S    | 9    | E    |
| 43-007-30293-00-00 | UTAH 28-191   | Gas Well  | P           | 28  | 14   | S    | 9    | E    |
| 43-007-30294-00-00 | UTAH 28-192   | Gas Well  | P           | 28  | 14   | S    | 9    | E    |
| 43-007-30551-00-00 | UTAH 28-320   | Gas Well  | P           | 28  | 15   | S    | 9    | E    |
| 43-007-30560-00-00 | UTAH 28-321   | Gas Well  | P           | 28  | 15   | S    | 9    | E    |
| 43-007-30405-00-00 | UTAH 29-193   | Gas Well  | P           | 29  | 14   | S    | 9    | E    |
| 43-007-30427-00-00 | UTAH 29-194   | Gas Well  | P           | 29  | 14   | S    | 9    | E    |
| 43-007-30739-00-00 | UTAH 29-339   | Gas Well  | P           | 29  | 15   | S    | 9    | E    |
| 43-007-30740-00-00 | UTAH 29-340   | Gas Well  | P           | 29  | 15   | S    | 9    | E    |
| 43-007-30741-00-00 | UTAH 29-341   | Gas Well  | P           | 29  | 15   | S    | 9    | E    |
| 43-007-30742-00-00 | UTAH 29-342   | Gas Well  | P           | 29  | 15   | S    | 9    | E    |
| 43-007-30262-00-00 | UTAH 30-125   | Gas Well  | P           | 30  | 14   | S    | 10   | E    |
| 43-007-30185-00-00 | UTAH 30-13-14 | Gas Well  | P           | 30  | 14   | S    | 10   | E    |
| 43-007-30265-00-00 | UTAH 30-195   | Gas Well  | P           | 30  | 14   | S    | 9    | E    |
| 43-007-30344-00-00 | UTAH 30-196   | Gas Well  | P           | 30  | 14   | S    | 9    | E    |

**Utah Well List as of 12/26/02**

| <b>API Well Number</b> | <b>Well Name</b>     | <b>Well Type</b> | <b>Well Status</b> | <b>Sec</b> | <b>Twpn</b> | <b>Twpd</b> | <b>Rngn</b> | <b>Rngd</b> |
|------------------------|----------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30178-00-00     | UTAH 36-1-2          | Gas Well         | P                  | 36         | 14          | S           | 9           | E           |
| 43-007-30341-00-00     | UTAH 36-135          | Gas Well         | P                  | 36         | 15          | S           | 9           | E           |
| 43-007-30343-00-00     | UTAH 36-136          | Gas Well         | P                  | 36         | 15          | S           | 9           | E           |
| 43-007-30342-00-00     | UTAH 36-137          | Gas Well         | P                  | 36         | 15          | S           | 9           | E           |
| 43-007-30315-00-00     | UTAH 36-162          | Gas Well         | P                  | 36         | 14          | S           | 8           | E           |
| 43-007-30316-00-00     | UTAH 36-163          | Gas Well         | P                  | 36         | 14          | S           | 8           | E           |
| 43-007-30317-00-00     | UTAH 36-164          | Gas Well         | P                  | 36         | 14          | S           | 8           | E           |
| 43-007-30318-00-00     | UTAH 36-165          | Gas Well         | P                  | 36         | 14          | S           | 8           | E           |
| 43-007-30144-00-00     | UTAH 36-9-5          | Gas Well         | P                  | 36         | 14          | S           | 9           | E           |
| 43-015-30341-00-00     | UTAH 4-280           | Gas Well         | P                  | 4          | 16          | S           | 9           | E           |
| 43-015-30342-00-00     | UTAH 4-282           | Gas Well         | P                  | 4          | 16          | S           | 9           | E           |
| 43-007-30384-00-00     | UTAH 5-205           | Gas Well         | P                  | 5          | 15          | S           | 9           | E           |
| 43-007-30269-00-00     | UTAH 5-94            | Gas Well         | P                  | 5          | 15          | S           | 10          | E           |
| 43-007-30270-00-00     | UTAH 5-95            | Gas Well         | P                  | 5          | 15          | S           | 10          | E           |
| 43-007-30271-00-00     | UTAH 5-96            | Gas Well         | P                  | 5          | 15          | S           | 10          | E           |
| 43-007-30217-00-00     | UTAH 6-38            | Gas Well         | P                  | 6          | 15          | S           | 10          | E           |
| 43-007-30218-00-00     | UTAH 6-39            | Gas Well         | P                  | 6          | 15          | S           | 10          | E           |
| 43-007-30219-00-00     | UTAH 6-40            | Gas Well         | P                  | 6          | 15          | S           | 10          | E           |
| 43-007-30254-00-00     | UTAH 6-41            | Gas Well         | P                  | 6          | 15          | S           | 10          | E           |
| 43-007-30235-00-00     | UTAH 7-57            | Gas Well         | P                  | 7          | 15          | S           | 10          | E           |
| 43-007-30236-00-00     | UTAH 7-58            | Gas Well         | P                  | 7          | 15          | S           | 10          | E           |
| 43-007-30237-00-00     | UTAH 7-59            | Gas Well         | P                  | 7          | 15          | S           | 10          | E           |
| 43-007-30238-00-00     | UTAH 7-60            | Gas Well         | P                  | 7          | 15          | S           | 10          | E           |
| 43-007-30275-00-00     | UTAH 8-100           | Gas Well         | P                  | 8          | 15          | S           | 10          | E           |
| 43-007-30410-00-00     | UTAH 8-230           | Gas Well         | P                  | 8          | 15          | S           | 9           | E           |
| 43-007-30272-00-00     | UTAH 8-97            | Gas Well         | P                  | 8          | 15          | S           | 10          | E           |
| 43-007-30285-00-00     | UTAH 8-98X           | Gas Well         | P                  | 8          | 15          | S           | 10          | E           |
| 43-007-30274-00-00     | UTAH 8-99            | Gas Well         | P                  | 8          | 15          | S           | 10          | E           |
| 43-007-30413-00-00     | UTAH 9-228           | Gas Well         | P                  | 9          | 15          | S           | 9           | E           |
| 43-007-30414-00-00     | UTAH 9-229           | Gas Well         | P                  | 9          | 15          | S           | 9           | E           |
| 43-007-30279-00-00     | WILLIAMS 30-78       | Gas Well         | P                  | 30         | 14          | S           | 10          | E           |
| 43-007-30481-00-00     | WOOLSTENHULME 05-266 | Gas Well         | P                  | 5          | 15          | S           | 10          | E           |
| 43-015-30250-00-00     | UTAH 16-110          | Gas Well         | Shut In            | 16         | 16          | S           | 9           | E           |



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Eastern States Office  
7450 Boston Boulevard  
Springfield, Virginia 22153

IN REPLY REFER TO  
3106.8(932.34)WF

January 16, 2003

### NOTICE

|                              |   |                  |
|------------------------------|---|------------------|
| ConocoPhillips Company       | : | Oil & Gas Leases |
| P.O. Box 7500                | : |                  |
| Bartlesville, Oklahoma 74005 | : |                  |

### Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to **ConocoPhillips Company** and the merger of **Conoco Incorporated** into **ConocoPhillips Company** on Federal oil and gas leases, with **ConocoPhillips Company being the surviving entity.**

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

*S/W. Bert B. Forbes*

Wilbert B. Forbes  
Land Law Examiner  
Branch of Use Authorization  
Division of Resources Planning, Use  
and Protection

bc: JFO, BLM State Offices, MMS, ES RF, 930 RF, ES-932;  
Bforbes:wbf:01/16/03:440-1536/ConocoPhillips Co

**OPERATOR CHANGE WORKSHEET****ROUTING**

|         |
|---------|
| 1. GLH  |
| 2. CDW  |
| 3. FILE |

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

**X Merger**The operator of the well(s) listed below has changed, effective: **12-31-02**

|                              |                                 |
|------------------------------|---------------------------------|
| <b>FROM:</b> (Old Operator): | <b>TO:</b> ( New Operator):     |
| PHILLIPS PETROLEUM COMPANY   | CONOCOPHILLIPS COMPANY          |
| Address: 980 PLAZA OFFICE    | Address: P O BOX 2197, WL3 4066 |
|                              |                                 |
| BARTLESVILLE, OK 74004       | HOUSTON, TX 77252               |
| Phone: 1-(918)-661-4415      | Phone: 1-(832)-486-2329         |
| Account No. N1475            | Account No. N2335               |

**CA No.****Unit:****WELL(S)**

| NAME                      | SEC TWN<br>RNG | API NO       | ENTITY<br>NO | LEASE<br>TYPE | WELL<br>TYPE | WELL<br>STATUS |
|---------------------------|----------------|--------------|--------------|---------------|--------------|----------------|
| RGC 28-319                | 28-15S-09E     | 43-007-30518 | 13111        | FEE           | GW           | P              |
| UTAH 29-339               | 29-15S-09E     | 43-007-30739 | 13151        | STATE         | GW           | P              |
| UTAH 29-340               | 29-15S-09E     | 43-007-30740 | 13152        | STATE         | GW           | P              |
| UTAH 29-341               | 29-15S-09E     | 43-007-30741 | 13254        | STATE         | GW           | P              |
| UTAH 29-342               | 29-15S-09E     | 43-007-30742 | 13262        | STATE         | GW           | P              |
| UTAH 30-484               | 30-15S-09E     | 43-007-30750 | 13153        | STATE         | GW           | P              |
| UTAH 30-485               | 30-15S-09E     | 43-007-30751 | 13154        | STATE         | GW           | P              |
| UTAH 30-486               | 30-15S-09E     | 43-007-30752 | 13256        | STATE         | GW           | P              |
| UTAH 30-487               | 30-15S-09E     | 43-007-30753 | 13255        | STATE         | GW           | P              |
| UTAH 34-688               | 34-15S-09E     | 43-007-30847 | 99999        | STATE         | GW           | NEW            |
| UTAH 27-686               | 27-16S-09E     | 43-007-30848 | 99999        | STATE         | GW           | NEW            |
| PEIRCE 04-494             | 04-15S-10E     | 43-007-30856 | 13687        | FEE           | GW           | DRL            |
| PEIRCE 04-440             | 04-15S-10E     | 43-007-30857 | 13688        | FEE           | GW           | DRL            |
| BORRELL 10-695            | 10-15S-10E     | 43-007-30861 | 13686        | FEE           | GW           | DRL            |
| USA 10-696                | 10-15S-10E     | 43-007-30862 | 99999        | FEDERAL       | GW           | NEW            |
| UTAH 21-83                | 21-15S-10E     | 43-007-30259 | 11712        | STATE         | GW           | P              |
| USA 29-455 (CA UTU-79452) | 29-15S-10E     | 43-007-30507 | 13110        | FEDERAL       | GW           | P              |
| USA 31-309                | 31-15S-10E     | 43-007-30515 | 99999        | FEDERAL       | GW           | APD            |
| UTAH 10-556               | 10-16S-08E     | 43-015-30266 | 99999        | STATE         | GW           | NEW            |
| PPCO 10-557               | 10-16S-08E     | 43-015-30279 | 13633        | FEE           | GW           | P              |

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/08/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 01/08/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/03/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 562960-0143
5. If **NO**, the operator was contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 02/13/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 02/13/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: 8140-60-24

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 8015-16-69

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: N/A

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 6196922

2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

## DIVISION OF OIL, GAS AND MINING

ORIGINAL

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

ConocoPhillips Company

3. Address and Telephone Number:

6825 South 5300 West, P.O. Box 851, Price, UT 84501 (435) 613-9777

4. Location of Well  
Footages:

1189' FNL, 1157' FEL

QQ, Sec., T., R., M.:

NE/NE, SEC. 29, T15S, R09E, SLB &amp; M

5. Lease Designation and Serial Number:

ML-43209

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

UTU67921X Drunkards Wash

8. Well Name and Number:

UTAH 29-339

9. API Well Number:

43-007-30739

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
(Submit in Duplicate)

- |  |  |
|--|--|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction  |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete        |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate       |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare     |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off    |
| <input type="checkbox"/> Other _____               |  |
- Approximate date work will start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- |   |  |
|---|--|
| <input type="checkbox"/> Abandon *  | <input type="checkbox"/> New Construction  |
| <input type="checkbox"/> Repair Casing                                    | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans                                  | <input type="checkbox"/> Reperforate       |
| <input type="checkbox"/> Convert to Injection                             | <input type="checkbox"/> Vent or Flare     |
| <input type="checkbox"/> Fracture Treat or Acidize                        | <input type="checkbox"/> Water Shut-Off    |
| <input checked="" type="checkbox"/> Other <u>Chemical/Flush Treatment</u> |  |
- Date of work completion 08/17/2004

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 150 gallons of HCL and 4830 gallons CoalStim fluid on 08/17/2004.

RECEIVED

OCT 01 2004

DIV. OF OIL, GAS &amp; MINING

13.

Name &amp; Signature: Lynnette Allred



Title: Sr. Operations Assistant

Date: 09/24/2004

(This space for state use only)